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CEQ CHAIRMAN WARREN SPEAKS ON NAVIGATING A SEA OF ENVIRONMENTAL HAZARDS

"TO HELL WITH IT:" Navigating a Sea of Environmental Hazards, a speech given by the Honorable Charles Warren on June 2, 1978 at an Environmental Protection Agency conference on Interagency Research and Development on Energy/Environment, is reprinted on pages 1 through 15.

CEQ CHAIRMAN WARREN SPEAKS ON WILDLIFE AND THE HUMAN CONCEPT OF VALUE

"OUR ECONOMICS IS TOO SMALL:" Wildlife and the Human Concpet of Value is a speech given at a joint conference with the Western Association, the Fish and Wildlife Agencies and the Western Division of American Fisheries Society on July 18, 1978 can be found on pages 16 through 31.

CONTENTS: S inside cover.

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CONTENTS:

		Page
1.	"To Hell With It:" Navigating a Sea of Environmental Hazards, June 2, 1978	1 - 15
2.	"Our Economics is too Small" Wildlife and the Human Concept of Value, July, 1978	16 - 31
3.	State Index of EIS's filed during JUNE, 1978	32 - 37
4.	State Index of EIS's filed during JULY, 1978	38 - 43
5.	Agency Index of EIS's filed during JUNE, 1978	44 - 47
6.	Agency Index of EIS's filed during JULY, 1978	48 - 51
7.	EIS's filed as of JUNE, 1978	52 - 99
8.	EIS's filed as of JULY, 1978	100 - 149
9.	Cumulative Summary of EIS's filed through JULY 31, 1978	150
10.	Subscription Information	151 - 152

TO HELL WITH IT:

Navigating a Sea of Environmental Hazards

Remarks by

CHARLES WARREN, CHAIRMAN
COUNCIL ON ENVIRONMENTAL QUALITY

EPA Conference on Interagency Research and
Development on Energy/Environment

Washington, D.C.
June 2, 1978

SOME YEARS AGO, THE NEW YORKER PUBLISHED A CARTOON THAT DEPICTED A WOMAN REPORTING THE DISAPPEARANCE OF HER HUSBAND TO THE BUREAU OF MISSING PERSONS. A POLICE OFFICER AT THE DESK WAS TAKING DOWN HIS DESCRIPTION. "HE'S 43 YEARS OLD," THE BEREAVED WIFE SAID, "HE'S ABOUT FIVE FEET, FIVE INCHES TALL, HAS PREMATURELY GRAY HAIR, SORT OF A NONDESCRIPT FACE, AND A RECEDING CHIN." AT THAT POINT THE WOMAN PAUSED, THOUGHT ABOUT THE DESCRIPTION SHE HAD JUST GIVEN, AND THEN SAID TO THE POLICE OFFICER, "OH . . . TO HELL WITH IT."

I WAS REMINDED OF THIS CARTOON A COUPLE OF WEEKS AGO, WHEN DR. BARRY COMMONER REVEALED THAT THE HUMBLE HAMBURGER, AS IT IS USUALLY FRIED, MIGHT PROVE CARCINOGENIC. OVER THE YEARS, WE HAVE HAD INDICATIONS THAT CYCLAMATES, SACCHARINE, RED DYE NO. 2, AND THE AEROSOL USED TO PROPEL DEODORANTS MIGHT ALL HARM OUR HEALTH OR OUR BIOSPHERE. MORE RECENTLY, AMERICANS WHO ARE INTO CONSCIOUSNESS-EXPANDING TECHNIQUES HAVE BECOME ALARMED ABOUT THE USE OF THE HERBICIDE PARAQUAT FOR SPRAYING MEXICAN MARIJUANA.

IF ANY FROSTING WERE NEEDED ON THIS ENVIRONMENTAL CAKE, WE MIGHT CONSIDER DR. COMMONER'S CONSOLING OBSERVATION THAT HAMBURGERS ARE O.K. IF YOU FIX THEM IN A MICROWAVE OVEN. FROM OTHER QUARTERS, HOWEVER, COME ALLEGATIONS THAT PROLONGED EXPOSURE TO RADIATION FROM MICROWAVE OVENS CAN HARM THE EYES.

CONSIDERING THE MULTIPLICITY OF ENVIRONMENTAL PROBLEMS TODAY, MANY AN AMERICAN MIGHT CONCLUDE THAT NOTHING IS SAFE. IF MELANOMA CANCER FROM REDUCTION OF THE OZONE SHIELD BY FLUOROCARBONS DOESN'T GET YOU, CANCER OF THE TUMMY FROM A BIG MAC WILL. IF YOU DECIDE NEITHER TO SMELL NICE NOR TO EAT WELL, BUT TO GO TO BED EARLY AND LIGHT UP A JOINT, YOUR PAJAMAS MAY CATCH FIRE WHILE YOU TWIST WITH INTESTINAL AGONIES/CAUSED BY AN HERBICIDE DESIGNED TO CONK OUT A MEXICAN PLANT.

AFTER REVIEWING THE LITANY OF ENVIRONMENTAL HAZARDS PAST AND PRESENT, I AM FRANKLY SURPRISED THAT OUR PEOPLE HAVE NOT DECIDED THAT ENVIRONMENTAL PROTECTION IS MORE TROUBLE THAN IT'S WORTH . . . OR CONCLUDED, WITH THE LADY IN THE NEW YORKER, "TO HELL WITH IT."

BUT THEY HAVE NOT. ON THE CONTRARY, JUDGING BY THE OPINION POLLS, PUBLIC SUPPORT FOR ENVIRONMENTAL PROTECTION IS NOT MERELY HOLDING FIRM, BUT ACTUALLY GROWING. I WAS ASTONISHED TO READ A LOU HARRIS POLL OF LAST MARCH WHICH INDICATED THAT -- BY A MARGIN OF 71 PERCENT TO 18 PERCENT -- A MAJORITY OF AMERICAN PEOPLE WOULD RATHER LIVE "IN AN ENVIRONMENT THAT IS CLEAN, RATHER THAN AN AREA WITH A LOT OF JOBS."

THAT KIND OF SUPPORT IS HEARTENING TO THOSE OF US WHO HAVE PROFESSIONAL OBLIGATIONS AS WELL AS PERSONAL COMMITMENT TO ENVIRONMENTAL PROTECTION. YET I FIND MYSELF QUESTIONING THE TRUE STRENGTH OF THAT PUBLIC SUPPORT. IT IS SINCERE . . . BUT IT HAS NOT YET BEEN SEVERELY TESTED IN A REAL-LIFE SITUATION THAT FORCES ONE TO MAKE HARD CHOICES. IT IS ONE THING, FOR EXAMPLE,

TO FAVOR A CLEAN ENVIRONMENT OVER JOB-CREATION WHEN YOU ALREADY HAVE A JOB . . . AND QUITE ANOTHER TO SUPPORT SUCH A CHOICE WHEN YOU DON'T HAVE A JOB, AND WHEN A PROPOSED ENERGY PROJECT WOULD CREATE ONE FOR YOU. IT IS ONE THING TO BE SKEPTICAL OF FURTHER NUCLEAR DEVELOPMENT WHEN YOUR HOUSE IS HEATED, AND QUITE ANOTHER TO OPPOSE NUCLEAR WHEN THE OIL RUNS OUT. ABSENT THE NECESSITY FOR MAKING A GENUINE CHOICE WHOSE CONSEQUENCES YOU, PERSONALLY AND DIRECTLY, WILL HAVE TO BEAR, PUBLIC OPINION POLLS TEND TO BE "WISH LISTS". AS MR. HARRIS HIMSELF CONCLUDED AFTER SUMMARIZING OPINION ON ENVIRONMENT-ENERGY ISSUES, "THE PEOPLE . . . BELIEVE DEEPLY IN THE SYSTEM AND ITS CAPACITY TO PERFORM MIRACLES AND TO DO THE IMPOSSIBLE."

IN SUM, DESPITE THE ARGUMENTS THAT RAGE OVER SPECIFIC ENVIRONMENTAL POLICIES, WE HAVE ENJOYED A KIND OF "HONEYMOON" WITH THE PUBLIC OVER THE LAST DECADE. WE HAD BETTER MAKE THE BEST USE OF IT, BECAUSE THE HEADY BLISS OF THESE EARLY DAYS WON'T CONTINUE INDEFINITELY. IT IS ONLY WHEN THE HARD CHOICES START -- WHEN SERIOUS CONFLICTS ARISE -- THAT ONE CAN DECIDE WHETHER A HONEYMOON WILL DEEPEN INTO MARRIAGE, OR WITHER TOWARD A DIVORCE.

IN NO OTHER AREA OF ENVIRONMENT-RELATED POLICY IS THERE A GREATER POSSIBILITY FOR SUCH CONFLICT THAN THERE

IS IN THE ENERGY FIELD. NOR IS THERE ANY OTHER ASPECT OF ENVIRONMENTAL PROTECTION THAT AFFECTS SO MANY PEOPLE. IT IS THESE CHARACTERISTICS THAT GIVE SUCH URGENCY TO YOUR WORK . . . FOR, BY THE TIME THE HONEYMOON ENDS, WE MUST NOT ONLY BE ABLE TO MEET OUR ENERGY NEEDS, BUT WE MUST BE ABLE TO DO SO SAFELY AND IN A MANNER WHICH IS ENVIRONMENTALLY ACCEPTABLE. PRUDENT PUBLIC POLICY INSISTS WE DO NOT DO LESS.

TWO RECENT EXAMPLES OF THE NEED FOR THE ENVIRONMENTALLY PRUDENT COURSE IN ENERGY POLICY DEVELOPMENT HAVE RECENTLY EMERGED FROM SPECIALIZED RESEARCH TO BECOME INTERESTING CONVERSATION AMONG INFORMED LAYMEN. ACID RAIN AND CO_2 BUILDUP ARE, OF COURSE, MUCH MORE THAN INTERESTING CONVERSATION. BOTH HAVE THE POTENTIAL FOR MASSIVE DAMAGE. BOTH POINT UP, MOREOVER, THE IRRITATING UNKNOWNS THAT MAKE ENVIRONMENTAL PROTECTION SUCH A FRUSTRATING PROFESSION.

ONE OF THE BASIC TENETS OF PRESIDENT CARTER'S NATIONAL ENERGY PLAN IS A GREATER DEPENDENCE ON THE USE OF COAL -- THROUGH DIRECT COMBUSTION IN BOILERS, FOR THE IMMEDIATE FUTURE, AND THROUGH LIQUEFACTION AND GASIFICATION IN THE MORE DISTANT FUTURE. NEITHER OF THESE APPROACHES IS FREE OF DAMAGING SIDE-EFFECTS. CONSEQUENTLY, PRESIDENT CARTER DIRECTED THAT A STUDY

BE UNDERTAKEN BY A COMMITTEE OF NATIONALLY RECOGNIZED EXPERTS TO ASSESS THE POTENTIAL IMPACTS OF INCREASED COAL COMBUSTION UPON PUBLIC HEALTH AND THE ENVIRONMENT GENERALLY.

THE URGENCY OF CHARTING A SANE COURSE FOR NATIONAL ENERGY DEVELOPMENT REQUIRED THAT THIS STUDY BE AN INTENSE AND CONCISE APPRAISAL OF A VERY COMPLEX ISSUE. THE STUDY WAS COMPLETED IN JANUARY OF THIS YEAR. IT HAS COME TO BE NAMED AFTER THE CHAIRMAN OF THE STUDY GROUP, DR. DAVID RALL, DIRECTOR OF HEW'S NATIONAL INSITUTE OF ENVIRONMENTAL HEALTH SCIENCES. I NOTE THAT SEVERAL MEMBERS OF THAT COMMITTEE ARE ON THE AGENDA FOR THIS CONFERENCE, SO I WILL TREAT THE STUDY ONLY BRIEFLY.

THE CHARTER FOR THE RALL STUDY FOCUSED ON THE ENVIRONMENTAL IMPACTS OF <u>INCREASED</u> COAL COMBUSTION. SOON AFTER BEGINNING WORK, HOWEVER, THE COMMITTEE FOUND SEVERAL PROBLEMS THAT WOULD REQUIRE ATTENTION EVEN IF THERE WERE NO INCREASE IN THE COMBUSTION OF COAL AND OTHER FOSSIL FUELS AT ALL. TWO OF THOSE PROBLEMS ARE ACID RAIN AND CARBON DIOXIDE BUILDUP.

ALTHOUGH A FEW U.S. SCIENTISTS HAVE CONDUCTED RESEARCH ON ACID RAIN, SCANDINAVIAN SCIENTISTS FIRST

GAINED WIDESPREAD ATTENTION FOR THE PROBLEM. IN ORDER TO AVOID THE LOCAL IMPACTS OF SULFUR AND NITRIC OXIDES, PAST AND PRESENT PRACTICE IN EUROPE HAS BEEN TO DIFFUSE SUCH POLLUTION BY DISCHARGING IT FROM TALL STACKS. THIS WORKED FINE FOR THE LOCALS, I GATHER, BUT PREVAILING WEATHER PATTERNS CARRIED IT NORTHWARD, INTO NORWAY AND SWEDEN, AND DEPOSITED IT IN QUITE DIFFERENT FORM. THROUGH COMBINATION WITH MOISTURE, THE SO_x AND NO_x FELL BACK TO EARTH AS DILUTE ACIDS.

AS WE ALL LEARNED IN HIGH SCHOOL CHEMISTRY, ACIDITY CAN BE EXPRESSED IN pH UNITS, ON A SCALE FROM 0 TO 14. A pH OF 7 AND BELOW IS ACIDIC.

NORMAL RAINFALL IS SLIGHTLY ACIDIC, OWING TO NORMAL BACKGROUND CONSTITUENTS SUCH AS CARBON DIOXIDE; IT HAS A pH OF 5.7. IN PARTS OF SOUTHERN NORWAY AND SWEDEN CURRENTLY, HOWEVER, THE ANNUAL AVERAGE ACIDITY OF RAINFALL HAS FALLEN BELOW 4.3. THAT MAY NOT SOUND LIKE A PARTICULARLY DRASTIC CHANGE; OWING TO THE PECULIAR MATHEMATICS OF THE pH CALCULATION, HOWEVER, IT MEANS THAT SUCH RAINFALL IS 25 TIMES MORE ACIDIC THAN NORMAL.

SOME SOILS CAN BUFFER THIS ACIDITY. BUT SCANDINAVIAN SOILS ARE DEFICIENT IN THIS RESPECT, AND RUNOFF FOLLOWING ACID RAINS HAVE BEEN HEIGHTENING THE ACIDITY OF LAKES AND

AND STREAMS. ABOUT 5,000 LAKES IN SWEDEN ARE ESTIMATED TO HAVE BEEN ACIDIFIED BELOW A pH OF 5.0, AND FISH POPULATIONS IN SOME HAVE BEEN EXTINGUISHED. NORWEGIAN SCIENTISTS ESTIMATE THAT 20 PERCENT OF THE FISH IN THEIR SOUTHERN BODIES OF WATER HAVE BEEN SIMILARLY AFFECTED, AND THE ANNUAL LOSS IN THE CATCH OF SCANDINAVIAN SALMON ALONE IS PUT AT $10 MILLION.

WE HAVE OBSERVED THE SAME TREND IN THE ACIDITY OF RAINFALL IN THE NORTHEASTERN UNITED STATES. IN SOME PLACES, SUCH AS THE PHILADELPHIA-WILMINGTON AREA, THE CURRENT AVERAGE pH OF RAINFALL IS AS LOW AS 4.0, AND VALUES IN THE RANGE OF 3.6 TO 2.1 HAVE BEEN OBSERVED IN SINGLE STORMS. THIS IS 100 TO 4000 TIMES -- REPEAT, FOUR <u>THOUSAND</u> TIMES -- MORE ACIDIC THAN NORMAL.

FURTHER, THE "ACID RAIN BELT" IN THE U.S. HAS GREATLY EXPANDED. IN THE MID 1950's, RAINFALL OVER ROUGHLY HALF THE AREA EAST OF THE MISSISSIPPI AVERAGED BELOW A pH OF 5.0; NOW SUCH AN ACIDITY LEVEL IS FOUND IN RAIN OVER THE <u>ENTIRE</u> EASTERN U.S.

THE SYSTEMS MOST STRONGLY AFFECTED BY ACID RAINS TEND TO BE HIGH-ALTITUDE FORESTS, STREAMS, AND LAKES -- A FINDING WHICH SUGGESTS A SERIOUS LONG-TERM THREAT TO MANY NATIONAL PARKS AND FORESTS. FIFTY PERCENT OF THE MOUNTAIN

LAKES IN THE ADIRONDACKS LOCATED ABOVE THE 600-METER LINE NOW HAVE A pH OF LESS THAN 5.0; OF THOSE, 90 PERCENT ARE TOTALLY DEVOID OF FISH. BY COMPARISON, ONLY 4 PERCENT OF THE LAKES WERE IN THIS CONDITION IN THE 1930's.

THE PRECISE CHAIN OF CAUSALITY HERE IS NOT EXACTLY DEFINED. I RECENTLY SAW A REPORT WHICH CLAIMED THAT THE TOXIC EFFECT ON FISH RESULTED NOT FROM THE ACID RAIN DIRECTLY, BUT FROM INCREASED AMOUNTS OF ALUMINUM IN SOIL RUN-OFF TRIGGERED BY THE RAINS. IN ANY CASE, ACID RAINS ARE IMPLICATED, AND THE EFFECTS ON FISH HAVE BEEN DEMONSTRATED. OTHER ADVERSE EFFECTS, ACCORDING TO STUDIES FROM EUROPE, CANADA, THE SOVIET UNION, AND THE U.S., MAY INCLUDE:

* DECREASES IN AGRICULTURAL AND FOREST YIELDS;
* DEPLETION OF NUTRIENTS FROM SOILS OR AQUATIC SYSTEMS;
* INACTIVATION OF IMPORTANT MICROORGANISMS; AND
* CORROSION OR DETERIORATION OF MATERIALS.

BECAUSE OUR EVIDENCE ON THIS ISSUE IS SO INCOMPLETE, IT IS PREMATURE TO ASSUME THAT A CRASH CONTROL EFFORT IS NEEDED. ON THE OTHER HAND, IT IS CERTAINLY NOT PREMATURE TO PLAN A COMPREHENSIVE ASSESSMENT OF THE ACID RAIN PROBLEM. SUCH AN ASSESSMENT WOULD DETERMINE THE RELATIONSHIP

BETWEEN EMISSIONS AND LEVELS OF ACID RAIN THROUGH MONITORING AND MODELING; DETERMINE CURRENT EFFECTS THROUGH FIELD INVESTIGATIONS, AND DETERMINE THE POTENTIAL FUTURE EFFECTS THROUGH LABORATORY AND CONTROLLED FIELD STUDIES. WITH THE RESULTS OF THAT ASSESSMENT IN HAND, WE COULD UNDERSTAND THE DIMENSIONS OF THE PROBLEM -- WHETHER, FOR EXAMPLE, THE EFFECTS OF ACID RAIN ARE REVERSIBLE OR NOT -- DETERMINE HOW MUCH OF IT THE ENVIRONMENT CAN TOLERATE, AND THEN DEVELOP CONTROL STRATEGIES FOR THE EXCESS.

THE SECOND ENERGY-RELATED PROBLEM HAS GOTTEN VASTLY MORE PUBLICITY THAN ACID RAINS, UNDOUBTEDLY BECAUSE OF ITS PURPORTED DOOMSDAY CONSEQUENCES. IN FACT, A POPULAR NOVEL OF THE "DISASTER" CATEGORY HAS ALREADY BEEN WRITTEN ABOUT CO_2 BUILDUP, POSSIBLY LEADING TO THE "GREENHOUSE EFFECT". CARBON DIOXIDE LEVELS IN THE ATMOSPHERE HAVE BEEN ON THE RISE AT LEAST SINCE THE START OF THE INDUSTRIAL REVOLUTION, AND HAVE INCREASED BY 5 PERCENT IN THE LAST 20 YEARS. CO_2 IN THE ATMOSPHERE HELPS TO CONTROL THE EARTH'S HEAT BALANCE BY PREVENTING PART OF THE SUN'S REFLECTED ENERGY FROM RETURNING BACK TO SPACE; AS THE CO_2 LEVEL INCREASES, THEREFORE, MORE ENERGY IS RETAINED, AND ATMOSPHERIC TEMPERATURES RISE.

AS WITH ACID RAINS, THE CAUSE-EFFECT RELATIONSHIP HERE IS NOT WELL UNDERSTOOD . . . AT LEAST, NOT WELL ENOUGH FOR US TO EXERCISE LONG-RANGE POLICY JUDGMENTS. MOST SCIENTISTS WHO HAVE STUDIED THE MATTER BELIEVE THAT THE INCREASES OBSERVED DURING THE LAST CENTURY WERE CAUSED BY RISING COMSUMPTION OF FOSSIL FUELS, SOME OTHERS BELIEVE THAT MASSIVE DEFORESTATION HAS CONTRIBUTED EQUALLY.

IF CURRENT MODELS DESCRIBE THE PHENOMENON WITH REASONABLE ACCURACY, RAPID USE OF THE WORLD'S FOSSIL FUEL RESERVES COULD PRODUCE A SEVEN-FOLD INCREASE IN THE CO_2 LEVEL BY THE YEAR 2200. A DOUBLING OF THAT LEVEL COULD OCCUR IN 50 YEARS. SUCH A DOUBLING, IT IS ESTIMATED, COULD CAUSE AN AVERAGE TEMPERATURE INCREASE OF TWO TO THREE DEGREES CELSIUS . . . A CHANGE THAT MUST BE REGARDED AS A MAJOR ENVIRONMENTAL THREAT. IN THE LAST 6,000 YEARS, TO ILLUSTRATE, AVERAGE MID-LATITUDE TEMPERATURES IN THE NORTHERN HEMISPHERE HAVE NOT VARIED BY MORE THAN ONE DEGREE ABOVE OR BELOW 15 CELSIUS.

ALTHOUGH THE FULL CONSEQUENCES OF A TWO-DEGREE WARMING ARE LIGHLY SPECULATIVE, SOME OBVIOUS SOCIAL AND ECONOMIC DISRUPTIONS CAN BE PREDICTED. AGRICULTURAL BELTS WOULD SHIFT TOWARD THE POLES, AND THE MELTING OF THE ICE CAPS COULD RAISE THE SEA LEVEL. ON THE POSITIVE SIDE, INCREASES IN RAINFALL AND IN CO_2 MIGHT ENHANCE

PHOTOSYNTHESIS. WE SIMPLY CANNOT ANTICIPATE ALL THE IMPLICATIONS OF CO_2 BUILDUP AT THIS POINT, BUT WE MUST LEARN . . . NOT ONLY BECAUSE THE POSSIBLE CONSEQUENCES ARE SO GRAVE, BUT BECAUSE WE MUST DEVELOP SOME SENSE OF THE DECISIONS THAT MAY HAVE TO BE MADE TO AVOID THOSE CONSEQUENCES.

HERE WE RETURN TO THE SAME PLACE WHERE ACID RAIN DEPOSITED US: THE NEED FOR A COMPREHENSIVE ASSESSMENT OF THE PROBLEM. IN THE CASE OF CO_2 BUILDUP, WE HAVE MORE TIME TO PERFORM THE ASSESSMENT. BUT THE COSTS WILL BE GREATER: THE LARGER THE ENVIRONMENTAL SYSTEM, THE MORE COMPLEX AND COSTLY THE STUDY REQUIREMENTS.

IN HIS NATIONAL ENERGY PLAN, PRESIDENT CARTER STATED THE NEED FOR SUCH AN ASSESSMENT, AND ASSIGNED RESPONSIBILITY FOR IT TO THE DEPARTMENT OF ENERGY. DOE HAS ALREADY DEVELOPED A RESEARCH PLAN, AND WILL INVEST ABOUT $4 MILLION ON THE STUDY IN THE NEXT TWO YEARS. THE RESULTS SHOULD GIVE US THE INFORMATION ON WHICH TO BASE NECESSARY MID-COURSE CORRECTIONS IN <u>INTERNATIONAL</u> ENERGY POLICIES; THE U.S. CANNOT SOLVE EITHER THE ACID RAIN OR CO_2 PROBLEMS WITHOUT THE COOPERATION OF OTHER COUNTRIES.

THE EXISTENCE OF THESE THREATS SHOULD ALSO ACCELERATE OUR DEVELOPMENT OF ENERGY TECHNOLOGIES THAT DO NOT DEPEND ON FOSSIL FUELS . . . IN PARTICULAR, SOLAR ENERGY. AT PRESENT, MOST SOLAR TECHNOLOGIES ARE NOT COST-COMPETITIVE WITH FOSSIL FUELS. BUT IF OUR ASSESSMENT OF THE ACID RAIN AND CO_2 PROBLEMS PROVES THEM AS SERIOUS AS SCIENTIFIC INFERENCE SUGGESTS, THE ECONOMIC AS WELL AS ENVIRONMENTAL COSTS OF INCREASED FOSSIL-FUEL CONSUMPTION MIGHT WELL TRANSFORM SOLAR INTO AN OVERNIGHT BARGAIN.

YOU LADIES AND GENTLEMEN HERE ARE CHARGED WITH CONDUCTING THE RESEARCH AND DEVELOPMENT WE NEED TO ENSURE THAT ENERGY DEVELOPMENT PROCEEDS WITHOUT DISRUPTING THE NATURAL SYSTEMS THAT SUPPORT OUR LIVES. CERTAINLY, THE TWO PROBLEMS I HAVE OUTLINED TODAY ARE CAPABLE OF MASSIVE ECOLOGICAL DISRUPTION AND UNPREDICTABLE ECONOMIC HARM.

THEY ALSO ILLUSTRATE A MOST IRRITATING ASPECT OF ENVIRONMENTAL PROTECTION: AS SOON AS WE BEGIN TO GET A HANDLE ON ONE PROBLEM, IT SEEMS THAT A NEWCOMER WE DIDN'T EVEN DREAM OF APPEARS. ALTHOUGH WE <u>HAVE</u> BEEN MAKING PROGRESS ON ONE ENVIRONMENTAL PROBLEM AFTER ANOTHER, IT'S HARD TO CONVEY THAT IMPRESSION CONVINCINGLY -- ESPECIALLY TO THE LAY CITIZEN -- WHEN WE SEEM TO BE NAVIGATING A SEA OF ENVIRONMENTAL HAZARDS, WITH NO END IN SIGHT.

HENRY ADAMS ONCE DESCRIBED EDUCATION AS "A RACE BETWEEN CIVILIZATION AND DISASTER." IN OUR TIME, AND IN VIEW OF THE POTENTIAL CONFLICTS BETWEEN ENERGY DEVELOPMENT AND HUMAN WELL-BEING, I WOULD SAY THAT DESCRIPTION IS MUCH MORE TRUE OF YOUR RESEARCH.

SO FAR, OUR CITIZENS ARE WITH US. WE MUST HONOR THEIR TRUST BY SQUEEZING THE MAXIMUM OF ENVIRONMENTAL PROTECTION FROM EVERY DOLLAR AND EVERY MONTH THEY GIVE US. WE MUST GIVE SUBSTANCE TO THEIR EXPRESSED CONVICTION THAT WE CAN HAVE A HEALTHY ECONOMY AND A HEALTHY ENVIRONMENT AT THE SAME TIME. UNLESS WE DO, THE SEEMINGLY ENDLESS VARIETY OF ENVIRONMENTAL CONCERNS MAY CAUSE THOSE WHO SUPPORT US TO LAPSE INTO APATHY.

WE CAN'T SAY "TO HELL WITH IT." WE HAVE A RACE TO WIN.

OUR ECONOMICS IS TOO SMALL:

WILDLIFE AND THE HUMAN CONCEPT OF VALUE

REMARKS BY

CHARLES WARREN, CHAIRMAN
COUNCIL ON ENVIRONMENTAL QUALITY

JOINT CONFERENCE
WESTERN ASSOCIATON OF FISH AND WILDLIFE AGENCIES
AND
WESTERN DIVISION OF AMERICAN FISHERIES SOCIETY

SAN DIEGO, CALIFORNIA
JULY 18, 1978

THE PURPOSE OF THIS CONFERENCE -- TO DEVELOP INFORMATION ON THE SOCIAL AND ECONOMIC IMPORTANCE OF WILDLIFE -- ADDRESSES WHAT MAY BE THE MOST FUNDAMENTAL PROBLEM WITH ENVIRONMENTAL PROTECTION: HOW DO YOU COMPARE APPLES AND ORANGES? PERHAPS MORE ACCURATELY, SINCE APPLES AND ORANGES DO HAVE SOMETHING IN COMMON, HOW DO YOU COMPARE APPLES AND PAPER CLIPS, OR ORANGES AND SHIRTS?

IN MANY AREAS OF OUR PRIVATE LIFE, WE MAKE SIMPLE VALUE JUDGMENTS ABOUT SUCH CHOICES . . . AND SUCH CHOICES ARE FREQUENTLY NOT THAT DIFFICULT TO MAKE. IF YOU CAN BUY ONE SHIRT, FOR EXAMPLE, OR TWO THEATER TICKETS, BUT NOT BOTH, YOU TEND TO FLIP A MENTAL COIN AND DECIDE THAT THIS WEEK IT'S THE THEATER TICKETS; THE SHIRT CAN WAIT FOR ANOTHER PAY DAY. WHICHEVER CHOICE YOU MAKE, YOU HAVE NOT GIVEN UP ANYTHING CRITICAL.

BUT AGAIN AND AGAIN, IN MATTERS OF ENVIRONMENTAL PROTECTION, WE FIND OURSELVES FACED WITH CHOICES THAT DO APPEAR TO BE CRITICAL . . . CHOICES WHICH, MOREOVER, COME INTO CONFLICT WITH ECONOMIC GOODS. IN SUCH CASES, ENVIRONMENTAL GOODS ARE FREQUENTLY AT A DISADVANTAGE BECAUSE SO MANY OF THEM CANNOT BE MEASURED BY OUR MOST FAMILIAR AND MOST WIDELY ACCEPTED STANDARD: THE DOLLAR.

CONGRESS RECOGNIZED THIS IN ONE STRIKING PHRASE CONTAINED IN THE NATIONAL ENVIRONMENTAL POLICY ACT. THAT ACT REQUIRES FEDERAL AGENCIES TO PAY CLOSE ATTENTION IN THEIR DECISION-MAKING TO "PRESENTLY UNQUANTIFIED AMENITIES AND VALUES."

HERE, IT SEEMS TO ME, IS THE NUB OF THE STRUGGLE BETWEEN ECONOMIC GOODS AND ENVIRONMENTAL GOODS. MOST ECONOMIC GOODS CAN BE QUANTIFIED WITH CONSIDERABLE PRECISION: A PROPOSED DAM, FOR INSTANCE, IS ADVOCATED ON THE GROUND THAT IT WILL PRODUCE SO MUCH ELECTRICITY, REDUCE FLOOD DAMAGES BY SUCH-AND-SUCH AN EXTENT, PROVIDE RECREATIONAL BEENFITS FOR SO MANY PEOPLE, AND CREATE A CERTAIN NUMBER OF JOBS.

BUT HOW DOES ONE GO ABOUT QUANTIFYING A HOST OF ENVIRONMENTAL AMENITIES AND VALUES, RANGING FROM VISIBILITY IN THE NATIONAL PARKS, TO A RISK OF CANCER IN FOOD ADDITIVES THAT CANNOT BE CALCULATED WITH ANY PRECISION, TO THE CONTINUED EXISTENCE OF THE SNAIL DARTER?

I WILL ARGUE TODAY THAT ENVIRONMENTAL AMENITIES, PARTICULARLY THOSE ASSOCIATED WITH WILDLIFE, DO INDEED HAVE IMPORTANT ECONOMIC AND SOCIAL VALUES. TO A CONSIDERABLE EXTENT, WE CAN ARGUE WITH OUR CRITICS AND OPPONENTS IN THEIR OWN TERMS.

BEFORE DOING THAT, HOWEVER, IT SEEMS TO ME WORTHWHILE TO REFLECT ON THE EXTRAORDINARY DOMINANCE THAT ECONOMICS HAS COME TO EXERCISE NOT ONLY IN OUR DECISION-MAKING, BUT IN OUR THINKING. THE LATE E. F. SCHUMACHER, HIMSELF A RHODES SCHOLAR IN ECONOMICS, POINTED OUT IN HIS BOOK, SMALL IS BEAUTIFUL, THAT THERE WAS CONSIDERABLE DISAGREEMENT ABOUT THE ESTABLISHMENT OF THE FIRST PROFESSORSHIP IN ECONOMICS AT OXFORD, IN THE EARLY 1800'S. THE PROVOST OF ORIEL COLLEGE OF OXFORD WAS RELUCTANT TO ADMIT INTO THE CURRICULUM A SCIENCE "SO PRONE TO USURP THE REST". SCHUMACHER ALSO QUOTES FROM PROFESSOR E. H. PHELPS BROWN, WHO IN HIS PRESIDENTIAL ADDRESS TO THE ROYAL ECNOMIC SOCIETY, TALKED ABOUT "THE SMALLNESS OF THE CONTRIBUTION THAT THE MOST CONSPICUOUS DEVELOPMENTS OF ECONOMICS IN THE LAST QUARTER OF A CENTURY HAVE MADE TO THE SOLUTION OF THE MOST PRESSING PROBLEMS OF THE TIMES"; INCLUDED AMONG THE "MOST PRESSING PROBLEMS" HE LISTED WAS "CHECKING THE ADVERSE EFFECTS ON THE ENVIRONMENT AND THE QUALITY OF LIFE" FROM INDUSTRIALISM, POPULATION GROWTH, AND URBANISM.

LEST ALL THESE COMMENTS BE DISMISSED AS THE CARPING OF ACADEMICS WHO HAVE NEVER MET A PAYROLL, LET ME QUOTE, FINALLY, FROM THE JANUARY 16 ISSUE OF BUSINESS WEEK,

WHICH HAD THIS TO SAY ABOUT THE ANNUAL MEETING OF THE AMERICAN ECONOMICS ASSOCIATION: "THE SESSIONS OF THE AEA BORINGLY DEMONSTRATED TO ANYONE WHO COULD FLOG HIMSELF INTO LISTENING THAT THE ECONOMICS PROFESSION FACES INTELLECTUAL BANKRUPTCY."

FOR WHAT IT'S WORTH, MY OWN UNDERGRADUATE DEGREE IS IN ECONOMICS, AND I HAVE NO INTEREST IN UNDERMINING MY BACCALAUREATE; I MAY HAVE TO UPDATE MY RESUME SOME DAY. BUT ONE NEED NOT BUY ALL OF SCHUMACHER'S IDEAS ON SUCH ESOTERIC SUBJECTS AS BUDDHIST ECONOMICS TO FEEL THAT ECONOMICS PLAYS A DISPROPORTIONATE PART IN OUR DECISIONS

CONSIDER, FOR INSTANCE, THE VALUE OF LAND FROM THE STANDPOINT OF TRADITIONAL ECONOMICS. WE CAN GROW FOOD ON IT. WE CAN BUILD ON IT. BOTH OF THESE FUNCTIONS CAN BE QUANTIFIED WITH MORE OR LESS PRECISION IN DOLLAR-TERMS.

BUT LAND HAS OTHER FUNCTIONS, TOO . . . FUNCTIONS ESSENTIAL TO MAN'S SURVIVAL. IT ABSORBS RAIN AND, IN THE PROCESS, RECHARGES GROUNDWATER SUPPLIES. IF THE LAND IS WILDERNESS, FOREST, OR GRASSLAND, THE PLANTS UPON IT PROVIDE STILL OTHER FUNCTIONS: THROUGH PHOTOSYNTHESIS, THEY TAKE CARBON DIOXIDE FROM THE ATMOSPHERE, RETURN PURE OXYGEN, AND THUS RECYCLE OUR SUPPLY OF FRESH AIR.

WHAT HAPPENS WHEN SUCH LAND IS CONVERTED FROM AGRICULTURAL TO URBAN OR SUBURBAN USE?

FIRST, OF COURSE, THE CONVERSION WITHDRAWS LAND FROM AGRICULTURAL PRODUCTION. SECONDLY, THE LAND LOSES ITS ABILITY TO CONVERT CARBON DIOXIDE TO OXYGEN. THIRD, THE LAND LOSES ITS FUNCTION OF ABSORBING RAIN AND RECHARGING THE AQUIFERS. INSTEAD, THE RAIN -- AFTER SCRUBBING POLLUTANTS FROM THE ATMOSPHERE, AND SCOURING ROOFS, YARDS, AND STREETS OF THEIR ACCUMULATION OF DUST, OIL, FERTILIZERS, AND CHEMICALS -- CARRIES THIS BURDEN THROUGH SEWERS INTO TREATMENT PLANTS, OR DIRECTLY INTO OUR LAKES AND STREAMS. THE SUDDEN INCREASE IN VOLUME CAUSED BY STORMS OFTEN EXCEEDS THE CAPACITY OF TREATMENT PLANTS, AND PRODUCES DISCHARGES OF RAW SEWAGE INTO THE RECEIVING WATERS. ACCORDING TO A STUDY BY CEQ, PUBLISHED IN 1974, THE GREATEST SOURCE OF WATER POLLUTION IN SOME COMMUNITIES IS NOT INDUSTRY, BUT STORM-WATER RUN-OFF. THUS RAIN -- A PART OF THE ANCIENT CYCLE ON WHICH MAN DEPENDS FOR LIFE -- CAN BECOME A THREAT TO HUMAN HEALTH THROUGH LAND CONVERSION.

NONE OF THESE LAND VALUES IS BUILT INTO OUR ECONOMICS. SIMILARLY WITH WETLANDS AND COASTAL AREAS, WHICH WE TREAT AS RESOURCES THAT HAVE VALUE ONLY IN DOLLAR TERMS. THE

"VALUE" OF A WATERFRONT TRACT IS WHAT THE OWNER CAN GET FOR IT, AS DETERMINED BY SUPPLY AND DEMAND. WHAT IS LEFT OUT OF THIS BALANCING PROCESS IS THE SUPPLY AND DEMAND OF THE EARTH ITSELF.

FOR EXAMPLE, WE KNOW ABOUT 70 PERCENT OF OUR COMMERCIALLY VALUABLE FISH RELY ON ESTUARIES FOR BREEDING AND NURSING GROUNDS. BUT UNTIL RECENT YEARS, OUR ECONOMICS HAS TREATED THE SEAS AND WETLANDS AS "FREE" NATURAL RESOURCES . . . AND THIS UNDERVALUING HAS ENCOURAGED US TO DEPLETE LARGE PARTS OF A MARINE ECOSYSTEM VITAL TO MAN.

FOR ALL ITS FAULTS, HOWEVER, ECONOMICS PROBABLY REMAINS THE BEST TOOL WE HAVE TODAY FOR BALANCING DISSIMILAR THINGS . . . FOR COMPARING APPLES TO ORANGES, MIGRATING CARIBOU TO AN OIL PIPELINE, OR A DAM TO THE SNAIL DARTER. IN ANY CASE, ECONOMICS DOES REMAIN DOMINANT IN OUR THINKING, IT WILL PROBABLY REMAIN SO FOR A LONG TIME, AND SO THOSE OF US CONCERNED WITH WILDLIFE VALUES MUST TRY TO MAKE THIS IMPERFECT SCALE WORK FOR US AS WELL AS WE CAN.

AND WE HAVE SOME LIMITED BUT PROVOCATIVE ARGUMENTS TO MAKE, ARGUMENTS THAT CAN OCCASIONALLY BE TRANSLATED INTO ECONOMIC TERMS. ONE OF THEM HAS TO DO WITH THE SHARP INCREASE IN THE RATE OF SPECIES EXTINCTION.

FOSSIL EVIDENCE INDICATES THAT, IN PREHUMAN TIMES, MAMMAL AND BIRD SPECIES BECAME EXTINCT AT THE RATE OF THREE PER CENTURY. SINCE THE SETTLEMENT OF THIS COUNTRY BEGAN, THE EXTINCTION RATE HAS JUMPED TO 150 SPECIES EACH CENTURY. LAST YEAR'S CEQ ANNUAL REPORT, LEANING HEAVILY ON DATA SUPPLIED US BY OTHER GOVERNMENT AGENCIES AND PRIVATE ORGANIZATIONS, STATES THAT 85 SPECIES OR SUBSPECIES OF VERTEBRATE ANIMALS ARE KNOWN TO HAVE BEEN EXTINGUISHED SINCE 1900. IN THE CONTINENTAL UNITED STATES, ACCORDING TO THE SMITHSONIAN, 9.9 PERCENT OF OUR NATIVE HIGHER PLANTS ARE ENDANGERED OR THREATENED; FOR HAWAII, THE FIGURE IS MUCH HIGHER; 38 PERCENT OF THE ISLANDS' NATIVE SPECIES ARE ENDANGERED OR THREATENED, AND ANOTHER 12 PERCENT ARE ALREADY EXTINCT. AMONG HAWAIIAN BIRDS, THE FIGURES ARE EVEN WORSE: OVER A THIRD ARE ENDANGERED, AND ANOTHER THIRD EXTINCT.

THESE FIGURES TAKE ON ECONOMIC MEANING WHEN WE CONSIDER THE PRESENT VALUE OF OTHER SPECIES TO MAN, AND REALIZE HOW LITTLE OF THE POTENTIAL OF OTHER SPECIES HAS BEEN ADEQUATELY INVESTIGATED. NINETY PERCENT OF THE FOOD HUMANS EAT COMES FROM JUST 12 CROPS. AS MANY AS HALF OF ALL THE PRESCRIPTIONS FILLED IN THE UNITED STATES EACH YEAR CONTAIN A DRUG OF NATURAL ORIGIN. EVEN

BIOLOGICAL NUISANCES HAVE PROVED TO BE USEFUL TO US ON OCCASION: THE CLASSIC EXAMPLE IS BREAD MOLD, HIGH ON THE LIST OF ANYBODY'S UNWANTED SPECIES 50 YEARS AGO, FROM WHICH SIR ALEXANDER FLEMING SYNTHESIZED PENICILLIN. MORE RECENTLY, ANOTHER FUNGUS WAS ISOLATED AS THE CAUSE OF DEATH OF COWS IN WISCONSIN; LODGED IN THE INTESTINE OF COWS, IT PREVENTED BLOOD-CLOTTING, SO THAT MINOR PUNCTURES CAUSED BY INGESTION OF HAY COULD NOT HEAL THEMSELVES. ONCE THE CHEMICAL AGENT WAS ISOLATED, IT WAS TRANSFERRED -- IN THE FORM OF A PESTICIDE -- FROM FARM TO CITY, WHERE IT PERFORMED THE SAME LETHAL FUNCTION ON RATS. AND, FOR A WHILE AT LEAST, THAT CHEMICAL WAS USED IN HUMAN THERAPY ON PEOPLE WHOSE BLOOD HAD TOO MUCH TENDENCY TO CLOT.

THE ANIMAL WORLD ALSO OFFERS US EXAMPLES OF USEFUL SERVICES, OTHER THAN FOOD OR LABOR, PROVIDED TO MAN BY OTHER SPECIES. INSULIN IS DERIVED FROM THE PANCREAS OF LIVESTOCK; IT CAN BE SYNTHESIZED, BUT DOING SO IS EXPENSIVE. AT PRESENT, THE ONLY ANIMAL ACCEPTED BY THE FOOD AND DRUG ADMINISTRATION FOR THE SAFETY-TESTING OF HEPATITIS VACCINE IS THE CHIMPANZEE, WHOSE SURVIVAL IN WEST AFRICA IS IN DOUBT. TO GIVE ANOTHER EXAMPLE, RECENTLY, NBC CARRIED A REPORT ON THE SUCCESSFUL USE OF BEE VENOM IN TREATING THE SYMPTOMS OF ARTHRITIS.

OTHER SPECIES CAN ALSO ALERT MAN TO ENVIRONMENTAL TROUBLE. CREATURES RANGING FROM THE BALD EAGLE TO HUMBLE ALGAE ARE HIGHLY SENSITIVE TO POLLUTION. SUCH POLLUTION, OF COURSE, CAN BE MONITORED -- OFTEN WITH GREATER SCIENTIFIC PRECISION -- BY MANMADE INSTRUMENTS OF VARIOUS KINDS. HOWEVER, YOU HAVE TO KNOW WHERE TO LOOK FOR SUCH POLLUTION, AND WHAT KIND OF POLLUTION TO LOOK FOR, BEFORE YOU CAN MEASURE IT. IT WAS A DECLINE IN FISH GROWTH IN SCANDINAVIA, FOR INSTANCE, THAT ALERTED US TO THE ATMOSPHERIC TRANSPORT OF "ACID RAINS" TO COUNTRIES FAR FROM THE SULFUR DIOXIDE EMISSIONS THAT CAUSED THEM.

EACH OF THESE EXAMPLES HAS BEEN CITED BEFORE, AND THEY ADD UP, ITEM BY ITEM, TO A USEFUL ARGUMENT. THE REALLY IMPORTANT ADDITION TO THAT ARGUMENT, I BELIEVE, IS THIS: ONLY ABOUT 15 PERCENT OF THE PLANT AND ANIMAL SPECIES ON EARTH HAVE EVEN BEEN <u>IDENTIFIED</u> IN SCIENTIFIC LITERATURE, LET ALONE CLOSELY STUDIED. ONLY ABOUT 5 PERCENT OF THE WORLD'S PLANT SPECIES HAVE YET BEEN SCREENED FOR PHARMACOLOGICALLY ACTIVE INGREDIENTS. IN PERMITTING THE ACCELERATED DESTRUCTION OF SPECIES BY MAN, THEREFORE, WE ARE THROWING AWAY UNIQUE GENETIC ENTITIES BEFORE WE HAVE ANY IDEA OF THEIR POSSIBLE VALUE TO MAN.

MOREOVER, UNLIKE MANY HUMAN ERRORS THAT CAN BE CORRECTED AFTER THEIR UNWANTED CONSEQUENCES MANIFEST THEMSELVES, AN EXTINCT SPECIES IS GONE FOREVER; WE CANNOT DIG IN OUR BIOLOGICAL GRAVEYARD AND RECONSTITUTE A CREATURE THAT MIGHT HAVE BEEN HELPFUL TO US.

WE HAVE, THEREFORE, A SOLID CASE TO PRESENT IN THE DEFENSE OF WILDLIFE AND OTHER ENVIRONMENTAL VALUES THAT ARE FREQUENTLY CRITICIZED AS BEING "IMPRACTICAL". MOREOVER, SOME OF THE CRITICISMS LODGED AGAINST ENVIRONMENTAL PROTECTION ARE OFTEN BASED ON SUPPOSEDLY "ECONOMIC" ARGUMENTS THAT LATER PROVE TO BE FALSE.

THE TUNA-PORPOISE CONTROVERSY OF A FEW YEARS BACK IS A CASE IN POINT. YOU ALL KNOW MUCH BETTER THAN I THAT, WHEN THE MARINE MAMMAL PROTECTION ACT OF 1972 WAS APPLIED TO REGULATE THE INCIDENTAL TAKING OF PORPOISES, THE HALLS OF CONGRESS RUNG WITH PREDICTIONS OF DISASTER. WITNESS AFTER WITNESS FROM INDUSTRY PRONOUNCED IT A CERTAINTY THAT THE TUNA CATCH WOULD FALL, PRICES WOULD RISE, AND COMPETITION FROM OTHER, UNREGULATED COUNTRIES WOULD FORCE AMERICAN SHIPOWNERS OUT OF BUSINESS.

ACCORDING TO THE LATEST FIGURES WE HAVE BEEN ABLE TO OBTAIN, THIS HAS NOT HAPPENDED. THE REGULATIONS

PROMULGATED UNDER THE MARINE MAMMAL PROTECTION ACT FORCED THE USE OF NEW FISHING TECHNIQUES AND EQUIPMENT. AS A RESULT, OBSERVERS PLACED ABOARD TUNA VESSELS REPORT THAT, FROM 1973 TO 1977, 98 PERCENT OF THE PORPOISE ENCIRCLED BY TUNA NETS ARE SUCCESSFULLY RELEASED BY THE FISHERMEN. IN THOSE SAME YEARS, PORPOISE MORTALITY CAUSED BY U.S. VESSELS HAS DROPPED FROM APPROXIMATELY 150,000 TO 17,000.

SIMULTANEOUSLY, THE TUNA CATCH HAS BEEN RISING . . . FROM 257,000 TONS IN 1973 TO 330,000 TONS IN 1976. MOST OF THIS INCREASE IS CAUGHT IN WATERS WHERE PORPOISES DO NOT TRAVEL WITH THE TUNA, AND THUS HAS NO RELEVANCE TO THE REGULATIONS. BUT EVEN IN THE CASE OF YELLOW FIN TUNA ASSOCIATED WITH PORPOISE, THE FIGURES SHOW NO DELETERIOUS EFFECT: 123,000 TONS CAUGHT IN 1972, 127,000 TONES IN 1973, AND 126,000 TONS IN 1976.

SIMILARLY WITH THE SNAIL DARTER AND THE TELLICO DAM. EVER SINCE 1973, WHEN THE DARTER WAS DISCOVERED, THE CONFLICT BETWEEN THIS ENDANGERED SPECIES AND COMPLETION OF TELLICO HAS BEEN PORTRAYED AS A LUDICROUS EXAMPLE OF ENVIRONMENTAL EXTREMISM. ACTUALLY, THE DAM WAS IN TROUBLE BEFORE ANYONE EVEN KNEW ABOUT THE DARTER; TWO YEARS EARLIER, GOVERNOR WINFIELD DUNN OF KENTUCKY HAD OFFICIALLY ASKED TVA TO HALT THE RESERVOIR PART OF THE PROJECT. TVA REFUSED.

AND, FOR THE LAST FOUR YEARS, TVA SYSTEMATICALLY REJECTED REQUESTS FOR NEGOTIATION WITH THE DEPARTMENT OF INTERIOR. THERE WAS NO WAY, TVA INSISTED, THAT TELLICO COULD BE MODIFIED TO PROTECT THE DARTER; MAYBE THE FISH COULD BE TRANSPLANTED, AND IF SO, FINE . . . BUT THE DAM HAD TO BE COMPLETED AND THE RESERVOIR FILLED. THIS PROJECT WAS, TVA INSISTED, TOO ECONOMICALLY IMPORTANT AND TOO FAR ALONG TO PERMIT COMPLIANCE WITH THE ENDANGERED SPECIES ACT.

BUT LO AND BEHOLD! ONE DAY AFTER THE SUPREME COURT HANDED DOWN ITS DECISION ON TELLICO, THE CHAIRMAN OF TVA ANNOUNCED THAT THE WOULD BEGIN CONSULTATIONS WITH INTERIOR ON MODIFYING THE PROJECT. THE TWO PARTIES HAVE SINCE BEEN MEETING EACH WEEK, AND PLAN TO HAVE A REPORT FOR CONGRESS BY AUGUST 15. EVEN AT THIS PRELIMINARY STAGE, HOWEVER, THEY BELIEVE THAT THE PRINCIPAL ECONOMIC BENEFITS OF TELLICO CAN BE REALIZED WITHOUT FILLING THE RESERVOIR; INDEED, THEY THINK THE PROSPECTS FOR INDUSTRIAL DEVELOPMENT IN THE AREA MAY BE EVEN BETTER WITHOUT A RESERVOIR.

THIS WORK THAT YOU HAVE BEGUN IS EXTEMELY IMPORTANT; WHILE THE MANUFACTURERS OF EVERYTHING FROM HAIR SPRAYS TO NUCLEAR REACTORS CAN CITE FIGURES ON THE ECONOMIC

VALUE OF THEIR PRODUCT DOWN TO THE FOURTH DECIMAL PLACE, THOSE CONCERNED WITH ENVIRONMENTAL VALUES HAVE BEEN SLOW TO DO SO. WE HAVE TENDED TO ACCEPT SUCH VALUES AS IMPORTANT IN THEMSELVES, AND NEEDING NO FINANCIAL DEFENSE. AS A RESULT, WE HAVE BEEN HANDICAPPED IN DEFENDING THOSE VALUES AGAINST CRITICS EQUIPPED WITH ECONOMIC STATISTICS. IT SEEMS TO ME AN EXTREMELY VALUABLE PARTNERSHIP YOU ARE LAUNCHING HERE TODAY -- A PARTNERSHIP OF FISH AND WILDLIFE PROFESSIONALS WITH THEORETICAL AND PRACTICAL ECONOMISTS. WE NEED THE KIND OF INFORMATION YOU HOPE TO DEVELOP.

BUT LET ME ISSUE ONE CAUTION: THE ULTIMATE DEFENSE OF WILDLIFE WILL NOT BE FOUND IN ECONOMICS, BUT IN BIOLOGY. WE CANNOT COMPUTE THE VALUE OF OTHER SPECIES TO MAN . . . NOT BECAUSE THOSE VALUES DO NOT EXIST, BUT BECAUSE OUR SCIENCE IS NOT YET ADEQUATE TO THE TASK. WE MUST BE CAREFUL OF APPLYING AN EXTREMELY LIMITED HUMAN ECONOMICS TO AN INCREDIBLY RICH AND DIVERSE NATURAL BUDGET OF BIOLOGICAL INCOME AND OUTGO. AS DR. DAVID W. EHRENFELD POINTED OUT IN AN EXCELLENT, QUIETLY SKEPTICAL ARTICLE TITLED "THE CONSERVATON OF NON-RESOURCES", ALL THE VALUES I HAVE DISCUSSED TODAY ARE "ANTHROPOCENTRIC VALUES"; THEY ALL CENTER ON MAN, AND ASSUME THAT OTHER SPECIES HAVE NO VALUE UNLESS THEIR BENEFIT TO MAN CAN BE DEMONSTRATED.

BUT A NON-ECONOMIC VALUE OF COMMUNITIES AND SPECIES, HE WRITES, IS THE SIMPLEST OF ALL TO ASSERT: "(T)HEY SHOULD BE CONSERVED BECAUSE THEY EXIST AND HAVE EXISTED FOR A LONG TIME. LONGSTANDING EXISTENCE IN NATURE IS DEEMED TO CARRY WITH IT THE UNIMPEACHABLE RIGHT TO CONTINUED EXISTENCE. EXISTENCE IS THE ONLY CRITERION OF VALUE, AND DIMINUTION OF THE NUMBER OF EXISTING THINGS IS THE BEST MEASURE OF DECREASE OF VALUE. THIS IS AN ANCIENT WAY OF EVALUATING 'CONSERVABILITY'."

AND BY WAY OF EXPLAINING THIS "ANCIENT" METHOD FOR DECIDING WHICH SPECIES ARE WORTH SAVING AND WHICH NOT, EHRENFELD QUOTES FROM THE FIRST ENDANGERED SPECIES ACT: "OF CLEAN BEASTS, AND OF BEASTS THAT ARE NOT CLEAN, AND OF FOWLS, AND OF EVERYTHING THAT CREEPETH UPON THE EARTH, THERE WENT IN TWO AND TWO UNTO NOAH IN THE ARK, THE MALE AND THE FEMALE, AS GOD HAD COMMANDED NOAH."

SUCH AN ARGUMENT, ROOTED ULTIMATELY IN A VALUE SYSTEM THAT RESPECTS ALL LIFE PRECISELY BECAUSE IT IS LIFE, WILL NOT TAKE ROOT IN OUR SOCIETY SOON, IF EVER. IT WILL CONVINCE ONLY THOSE WHO ARE ALREADY DISPOSED TO ACCEPT IT. BUT I BELIEVE THAT YEAR AFTER YEAR, AS ECOLOGICAL SCIENTISTS AND WILDLIFE PROFESSIONALS REVEAL MORE AND MORE OF THE ASTONISHING RELATIONSHIPS THAT LINK US TO OTHER

SPECIES, ENVIRONMENTAL ARGUMENTS WILL BE SEEN BY THE PUBLIC AS NOT ONLY PRACTICAL, BUT CRITICAL TO OUR SURVIVAL. AND, AS THE TUNA-PORPOISE CONTROVERSY AND THE SNAIL DARTER CASE INDICATE, INTELLIGENT CONSERVATION NEED BE NO BARRIER TO THE INTELLIGENT USE OF OUR NATURAL RESOURCES.

BUT UNTIL SUCH PERSPECTIVES ARE MORE WIDELY SHARED BY OUR DECISION-MAKERS AS WELL AS THE GENERAL PUBLIC, WE NEED EVERY PRAGMATIC ARGUMENT WE CAN GET TO DEFEND ENVIRONMENTAL AND NATURAL VALUES. DEVELOPING SUCH ARGUMENTS IS YOUR PURPOSE HERE . . . AND I WISH YOU SUCCESS.

THANK YOU.

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
		DRAFT	PCB BAN REGULATION, MANUF., PROCESSING, DISTRIB.	80623	06-09-78	EPA
		DRAFT	JAPANESE BEETLE REGULATORY PROGRAM	80642	06-16-78	USDA
		DRAFT	RURAL CLEAN WATER PROGRAM	80646	06-16-78	USDA
		DRAFT	FEDERAL AID, FISH/WILDLIFE RESTORATION PROGRAM	80700	06-30-78	DOI
		FINAL	PACIFIC BILLFISHES & SHARKS - FMP	80592	06-02-78	DOC
		FINAL	SQUID FISHERY OF THE NW ATLANTIC, FMP	80593	06-02-78	DOC
		FINAL	CRUDE OIL PRICE INCENTIVE RULEMAKINGS EFFECTS	80627	06-12-78	DOE
		FINAL	BPA FISCAL YEAR 1979 PROPOSED PROGRAM	80636	06-14-78	DOE
		FINAL	RESTATIONING OF TROOPS REDEPLOYING FROM KOREA	80677	06-23-78	COE
		FINAL	ANTARCTIC LIVING MARINE RESOURCES	80684	06-26-78	STAT
		FINAL	CIVIL SST AIRCRAFT, NOISE REG & TYPE CERTIFICATION	80687	06-27-78	DOT
	SEVERAL	DRAFT	RARE II, ROADLESS AREA REVIEW AND EVALUATION	80647	06-16-78	USDA
		FINAL	MISSOURI RIVER EROSION (SD, NEB, ND, MON)	80606	06-05-78	DOI
ALABAMA		FINAL	NATCHEZ TRACE PARKWAY	80674	06-22-78	DOI
		FINAL	PROPOSED 1978 OCS OIL AND GAS LEASE OCS #65	80679	06-23-78	DOI
	JEFFERSON	DRAFT	CAHABA RIVER WASTEWATER FACILITIES	80617	06-08-78	EPA
	SHELBY	DRAFT	CAHABA RIVER WASTEWATER FACILITIES	80617	06-08-78	EPA
	ST. CLAIR	DRAFT	CAHABA RIVER WASTEWATER FACILITIES	80617	06-08-78	EPA
	TALLADEGA	FINAL	WESTERN BYPASS OF THE CITY OF TALLADEGA	80670	06-21-78	DOT
ALASKA		DRAFT	TONGASS NATIONAL FOREST LAND MANAGEMENT PLAN	80692	06-28-78	USDA
ARIZONA	MARICOPA	DRAFT	SCOTTSDALE MUNICIPAL AIRPORT, LAND ACQUISITION	80665	06-20-78	DOT
ARKANSAS		FINAL	OUACHITA N.F. TIMBER PLAN	80599	06-02-78	USDA
CALIFORNIA	GLENN	DRAFT	SNOW MOUNTAIN WILDERNESS PROPOSAL, MENDOCINO NF	80699	06-30-78	USDA
	COLUSA	DRAFT	SNOW MOUNTAIN WILDERNESS PROPOSAL, MENDOCINO NF	80699	06-30-78	USDA
	KERN	DRAFT	ELK HILLS NAVAL PETROLEUM RESERVE NO. 1	80640	06-16-78	DOE
	LAKE	DRAFT	SNOW MOUNTAIN WILDERNESS PROPOSAL, MENDOCINO NF	80699	06-30-78	USDA
	RIVERSIDE	FINAL	VETERANS ADMINISTRATION CEMETERY, RIVERSIDE	80597	06-02-78	VA
	SAN FRANCISCO	FINAL	YERBA BUENA CENTER, URBAN RENEWAL PLAN	80697	06-29-78	HUD
		FINAL	YERBA BUENA CENTER, URBAN RENEWAL PLAN	80697	06-29-78	HUD
	SISKIYOU	DRAFT	MT. SHASTA WILDERNESS PROPOSAL, SHASTA-TRINITY NF	80698	06-30-78	USDA
COLORADO	GRAND	FINAL	WILLIAM FORK LAND MANAGEMENT PLAN ARAPAHO NF	80695	06-29-78	USDA

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
COLORADO	SUMMIT	FINAL	WILLIAM FORK LAND MANAGEMENT PLAN ARAPAHO NF	80695	06-29-78	USDA
CONNECTICUT		FINAL	POST OFFICE VEHICLE MAINTENANCE FACILITY	80678	06-23-78	USPS
DISTRICT OF CO		FINAL	WEST HEATING PLANT, MODIFICATIONS	80625	06-09-78	GSA
FLORIDA		FINAL	PROPOSED 1978 OCS OIL AND GAS LEASE OCS #65	80679	06-23-78	DOI
	FRANKLIN	DRAFT	EASTPOINT BREAKWATER, APALACHICOLA BAY	80661	06-19-78	COE
	MANATEE	DRAFT	BEACH EROSION CONTROL PROJECT	80618	06-09-78	COE
IDAHO	BENEWAH	DRAFT	ID-3, ST. MARIES TO HARRISON JUNCTION	80686	06-27-78	DOT
	IDAHO	DRAFT	WARREN PLANNING UNIT, PAYETTE NATIONAL FOREST	80675	06-23-78	USDA
		FINAL	HOT POINT LAND MANAGEMENT PLAN, NEZPERCE NF	80689	06-27-78	USDA
	KOOTENAI	DRAF	ID-3, ST. MARIES TO HARRISON JUNCTION	80686	06-27-78	DOT
	VALLEY	DRAFT	WARREN PLANNING UNIT, PAYETTE NATIONAL FOREST	80675	06-23-78	USDA
ILLINOIS	COOK	DRAFT	LITTLE CALUMET RIVER WATERSHED	80658	06-19-78	USDA
		FINAL	ROMLWING GROVE APARTMENTS	80654	06-20-78	HUD
	DU PAGE	FINAL	WESTLAKE, GLENDALE HEIGHTS	80669	06-21-78	HUD
	ST. CLAIR	DRAFT	PEABODY COAL COMPANY, PIT NO. 3 EXTENSION PERMIT	80602	06-02-78	COE
	WILL	DRAFT	LITTLE CALUMET RIVER WATERSHED	80658	06-19-78	USDA
INDIANA	MARION	DRAFT	MUIRFIELD SUBDIVISION, INDIANAPOLIS	80688	06-27-78	HUD
KANSAS	ATCHISON	DRAFT	ELK CREEK WATERSHED PLAN	80631	06-13-78	USDA
	JACKSON	DRAFT	ELK CREEK WATERSHED PLAN	80631	06-13-78	USDA
	NEMAHA	DRAFT	ELK CREEK WATERSHED PLAN	80631	06-13-78	USDA
KENTUCKY	SWITZERLAND	DRAFT	PATRIOT GENERATING STATION	80696	06-29-78	COE
LOUISIANA	LAFAYETTE	DRAFT	LOWER BAYOU TECHE WATERSHED	80610	06-07-78	USDA
	NATCHITOCHES	DRAFT	KISATCHIE UNIT PLAN, KISATCHIE NATIONAL FOREST	80600	06-02-78	USDA
	VERMILION	DRAFT	LOWER BAYOU TECHE WATERSHED	80610	06-07-78	USDA
	VERON	DRAFT	MISSION CHANGE, FORT POLK MILITARY RESERVATION	80655	06-19-78	DOD
	SEVERAL	FINAL	LOUISIANA NORTH-SOUTH EXPRESSWAY	80603	06-05-78	DOT

FROM 06-01-78
TO 06-30-78

ENVIRNMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
MAINE	WASHINGTON	FINAL	PITTSTON OIL REFINERY & MARINE TERMINAL	80671	06-22-78	EPA
MARYLAND		DRAFT	STATE OF MARYLAND, COASTAL ZONE MGMT. PROGRAM	80594	06-02-78	DOC
		FINAL	U.S. 15, PUTNAM ROAD TO MARYLAND 77, 4(F)	80637	06-15-78	DOT
	DORCHESTER	FINAL	CAMBRIDGE HARBOR CHANNEL AND TURNING BASIN	80657	06-19-78	COE
MASSACHUSETTS		FINAL	MARTHA'S VINEYARD WATER QUALITY PLAN	80694	06-29-78	EPA
	SEVERAL	FINAL	OLD COLONY 208 AREA, "TOWARDS CLEAN WATER"	80604	06-05-78	EPA
	MIDDLESEX	DRAFT	MONTACHUSETT-NASHUA WATER QUALITY PROGRAM	80667	06-20-78	EPA
	WORCESTER	DRAFT	MONTACHUSETT-NASHUA WATER QUALITY PROGRAM	80667	06-20-78	EPA
MICHIGAN	MONROE	DRAFT	MODIFICATION TO MONROE HARBOR	80611	06-07-78	COE
MINNESOTA	HENNEPIN	FINAL	BASSETT CREEK WATERSHED	80683	06-26-78	COE
MISSISSIPPI		FINAL	NATCHEZ TRACE PARKWAY	80674	06-22-78	DOI
		FINAL	PROPOSED 1978 OCS OIL AND GAS LEASE OCS #65	80679	06-23-78	DOI
	CHARITON	FINAL	THOMAS HILL UNIT 3, MINE EXPANSION, TRANSMISSION	80622	06-09-78	USDA
	NESHOBA	FINAL	UNION CREEK CHANNEL IMPROVEMENT	80656	06-19-78	USDA
	NEWTON	FINAL	UNION CREEK CHANNEL IMPROVEMENT	80656	06-19-78	USDA
	PIKE	DRAFT	BEARTOWN FLOOD CONTROL RC&D MEASURES	80615	06-08-78	USDA
	RANDOLPH	FINAL	THOMAS HILL UNIT 3, MINE EXPANSION, TRANSMISSION	80622	06-09-78	USDA
MISSOURI		SUPPLE	DANGEROUS BUILDING DEMOLITION PROJECT	80630	06-16-78	HUD
	NODAWAY	DRAFT	MOZINGO CREEK WATERSHED	80652	06-16-78	USDA
MONTANA	BROADWATER	DRAFT	ELKHORN WILDERNESS STUDY, HELENA AND DEERLODGE NF	80662	06-20-78	USDA
	JEFFERSON	DRAFT	ELKHORN WILDERNESS STUDY, HELENA AND DEERLODGE NF	80662	06-20-78	USDA
NEBRASKA	SEVERAL	SUPPLE	O'NEILL UNIT, LOWER NIOBRARA DIVISION (S-1)	80648	06-16-78	DOI
	DOUGLAS	SUPPLE	ABBOTT DRIVE CAPITOL AVENUE TO AVENUE 'G'	80629	06-12-78	DOT
	HALL	FINAL	US 30 IMPROVEMENT, HALL COUNTY	80589	06-01-78	DOT
	NEMAHA	FINAL	BROWNVILLE BRIDGE WEST, US 136	80608	06-05-78	DOT

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
NEW HAMPSHIRE	MERRIMACK		SUPPLERELOCATION OF US 4, US 202 AND NH-9 AS I-393	80690	06-27-78	DOT
NEW MEXICO	CATRON	FINAL	GILA N.F. GEOTHERMAL LEASING	80682	06-26-78	USDA
	GRANT	FINAL	GILA N.F. GEOTHERMAL LEASING	80682	06-26-78	USDA
	LOS ALAMOS	DRAFT	LOS ALAMOS SCIENTIFIC LABORATORY SITE (LASL)	80691	06-28-78	DOE
	MCKINLEY	DRAFT	CROWNPOINT URANIUM MINING PROJECT	80643	06-16-78	TVA
	SANTA FE	DRAFT	LOS ALAMOS SCIENTIFIC LABORATORY SITE (LASL)	80691	06-28-78	DOE
NEW YORK	ESSEX		SUPPLE1980 OLYMPIC WINTER GAMES (S-1)	80595	06-02-78	DOC
	NASSAU	DRAFT	HUDSON RIVER PROJECT, NORTHEASTERN US WATER STUDY	80619	06-09-78	COE
	ONONDAGA	FINAL	REDEVELOPMENT SITE OF HOTEL SYRACUSE	80612	06-07-78	HUD
	SEVERAL	DRAFT	PRATTSVILLE, PUMPED STORAGE PROJECT NO. 2729	80676	06-23-78	FERC
NORTH CAROLINA	BEAUFORT	FINAL	SWIFT CREEK WATERSHED	80621	06-09-78	USDA
	BUNCOMBE	FINAL	EAST END/VALLEY STREET REDEVELOPMENT PLAN	80609	06-06-78	HUD
	CRAVEN	FINAL	SWIFT CREEK WATERSHED	80621	06-09-78	USDA
	PITT	FINAL	SWIFT CREEK WATERSHED	80621	06-09-78	USDA
OHIO		FINAL	OHIO R. BRIDGE & US 22, WVA.-OHIO	80633	06-13-78	USCG
	FRANKLIN	FINAL	LAUREL GREENE SUBDIVISION, COLUMBUS	80668	06-20-78	HUD
OKLAHOMA		FINAL	OUACHITA N.F. TIMBER PLAN	80599	06-02-78	USDA
OREGON	DOUGLAS	FINAL	ROW,S.UMPQUA, & N.UMPQUA UNITS, UMPQUA N.F.	80613	06-07-78	USDA
	JACKSON	FINAL	ROW,S.UMPQUA, & N.UMPQUA UNITS, UMPQUA N.F.	80613	06-07-78	USDA
	LANE	FINAL	ROW,S.UMPQUA, & N.UMPQUA UNITS, UMPQUA N.F.	80613	06-07-78	USDA
	MARION	DRAFT	MCLEOD LANE OR ELECTRIC RAILROAD	80649	06-16-78	DOT
	SEVERAL	DRAFT	SIUSLAW NATIONAL FOREST TIMBER MANAGEMENT PLAN	80635	06-14-78	USDA
		DRAFT	SEWAGE SLUDGE DISPOSAL, PORTLAND	80639	06-15-78	EPA
PENNSYLVANIA		FINAL	U.S. 15, PUTNAM ROAD TO MARYLAND 77, 4(F)	80637	06-15-78	DOT

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
SOUTH CAROLINA	HORRY	FINAL	FORESTBROOK SUBDIVISION, MYRTLE BEACH	80644	06-16-78	HUD
TENNESSEE		FINAL	NATCHEZ TRACE PARKWAY	80674	06-22-78	DOI
	BRADLEY	FINAL	BRADLEY & MCMINN CO, WATER & SEWAGE FACILS,	80653	06-16-78	DOC
	HAMILTON	DRAFT	WALNUT STREET BRIDGE REPLACEMENT	80605	06-05-78	DOT
	MCMINN	FINAL	BRADLEY & MCMINN CO, WATER & SEWAGE FACILS,	80653	06-16-78	DOC
	RHEA	DRAFT	WATTS BAR NUCLEAR PLANT. UNITS 1 AND 2, OPERATING	80598	06-02-78	NRC
TEXAS	DALLAS	FINAL	BRIARWOOD ESTATES SUBDIVISION	80659	06-19-78	HUD
	FORT BEND	FINAL	PECAN GROVE PLANTATION SUBDIVISION	80632	06-13-78	HUD
		FINAL	TARA SUBDIVISION, TEXAS	80638	06-15-78	HUD
	HARRIS	DRAFT	WESTLAKE FOREST SUBDIVISION	80681	06-26-78	HUD
		FINAL	LINCOLN GREEN SUBDIVISION	80607	06-06-78	HUD
		FINAL	BRIDGESTONE SUBDIVISION	80624	06-09-78	HUD
		FINAL	NORTHGLEN SUBDIVISION	80650	06-16-78	HUD
		FINAL	WOOD MEADOW, SAGEGLEN, & SAGEBEND SUBDIVISIONS	80651	06-16-78	HUD
	HARRIS	FINAL	GLEN MEADOWS SUBDIVISION, LAPORTE	80614	06-08-78	HUD
	TARRANT	FINAL	WALNUT CREEK VALLEY SUBDIVISION, MANSFIELD	80685	06-26-78	HUD
	TRAVIS	FINAL	WESTCREEK SUBDIVISION, AUSTIN	80641	06-16-78	HUD
VERMONT	BENNINGTON	DRAFT	US ROUTE 7, MANCHESTER AND DORSET	80664	06-20-78	DOT
VIRGINIA		SUPPLE	SOUTHERN BRANCH OF THE ELIZABETH RIVER (S-1)	80569	06-05-78	COE
WASHINGTON	GRAYS HARBOR	DRAFT	SATSOP BLOCK LAND MANAGEMENT PLAN, OLYMPIC NF	80680	06-23-78	USDA
	MASON	DRAFT	SATSOP BLOCK LAND MANAGEMENT PLAN, OLYMPIC NF	80680	06-23-78	USDA
	SEVERAL	DRAFT	ALPINE LAKES AREA ACQUISITIONS	80663	06-20-78	USDA
WEST VIRGINIA		FINAL	OHIO R. BRIDGE & US 22, WVA.-OHIO	80633	06-13-78	USCG
	BOONE	FINAL	UPPER MUD RIVER WATERSHED	80634	06-14-78	USDA
	KANAWHA	FINAL	U.S. 60, DIAMOND TO HUGHESTON	80596	06-02-78	DOT
	LINCOLN	FINAL	UPPER MUD RIVER WATERSHED	80634	06-14-78	USDA
WISCONSIN		FINAL	ABANDONMENT OF RAIL SERVICE, SOUTHWEST WISCONSIN	80693	06-28-78	ICC

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
WISCONSIN	RICHLAND		DRAFT RICHLAND AIRPORT, LAND ACQUISITION AND IMPROVEMENT	80601	06-02-78	DOT

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
		DRAFT	TANK VESSELS ENGAGED IN DOMESTIC TRADE	80783	07-20-78	DOC
		FINAL	CARGO TRANSPORT, U.S.GULF/ATLANTIC TO FAR EAST	80702	07-03-78	FMC
		FINAL	PROJECT STORMFURY, ATLANTIC WEATHER MODIFICATION	80712	07-14-78	DOC
		FINAL	CHICAGO-MIDWAY LOW FARE ROUTE PROCEEDING	80776	07-18-78	CAB
		FINAL	LISTING OF THREE SEA TURTLES AS THREATENED SPECIES	80804	07-26-78	DOC
		SUPPLE	FLOATING NUCLEAR POWER PLANTS, PART II (S-2)	80745	07-12-78	NRC
		SUPPLE	ATLANTIC GROUNDFISH FISHERY (S-2)	80764	07-14-78	DOC
		SUPPLE	ATLANTIC BILLFISH/SHARK, PRELIMINARY MANAGEMENT	80821	07-28-78	DOC
		FINAL	THE FOOTHILLS DEVELOPMENT, TUCSON	80807	07-27-78	HUD
ALABAMA	DEKALB	FINAL	AL-35, RAINSVILLE TO FORT PAINE	80740	07-12-78	DOT
	JEFFERSON	FINAL	US STEEL CORP., NUMBER 8 BLAST FURNACE, PERMIT	80805	07-26-78	EPA
ALASKA		DRAFT	LANDOWNERSHIP ADJUSTMENT PROPOSAL, CHUGACH NF	80800	07-25-78	USDA
AMERICAN SAMOA		DRAFT	SHORELINE DEVELOPMENT IN PAGO PAGO HARBOR	80817	07-28-78	COE
ARIZONA	COCONINO	DRAFT	SNOW BOWL SKI AREA PROPOSAL, COCONINO NF	80707	07-05-78	USDA
ARKANSAS	BAXTER	DRAFT	LAKEVIEW WASTEWATER TREATMENT FACILITIES	80751	07-14-78	EPA
	PULASKI	FINAL	I-630, I-430 AND I-30 CONNECTOR, LITTLE ROCK	80771	07-17-78	DOT
CALIFORNIA	FRESNO	DRAFT	MAMMOTH-MONO PLANNING UNIT, INYO NF	80717	07-07-78	USDA
	KINGS	DRAFT	CORCORAN FRINGE WASTEWATER FACILITIES	80809	07-27-78	HUD
	MADERA	DRAFT	MAMMOTH-MONO PLANNING UNIT, INYO NF	80717	07-07-78	USDA
	MONO	DRAFT	MAMMOTH-MONO PLANNING UNIT, INYO NF	80717	07-07-78	USDA
	SAN FRANCISCO	DRAFT	SOUTHERN PACIFIC, DISCONTINUANCE OF OPERATION	80726	07-07-78	ICC
	SAN MATEO	DRAFT	SOUTHERN PACIFIC, DISCONTINUANCE OF OPERATION	80726	07-07-78	ICC
	SANTA CLARA	DRAFT	SOUTHERN PACIFIC, DISCONTINUANCE OF OPERATION	80726	07-07-78	ICC
		FINAL	CA-101, SAN CLARA CO.	80815	07-28-78	DOT
COLORADO	SEVERAL	FINAL	UNCOMPAHGRE BASIN RESOURCE AREA GRAZING	80753	07-14-78	DOI
	SAGUACHE	DRAFT	PITCH PROJECT, MINING AND MILLING, GUNNISON NF	80773	07-18-78	USDA
	SEVERAL	DRAFT	WEST-CENTRAL COLORADO COAL RESOURCES DEVELOPMENT	80818	07-28-78	DOI
		FINAL	CITY OF AURORA HOUSING DEVELOPMENTS	80704	07-03-78	HUD

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
DISTRICT OF CO		DRAFT	MT. VERNON CAMPUS SQUARE, UNIVERSITY OF DC	80789	07-21-78	GSA
FLORIDA	HAMILTON	DRAFT	SWIFT CREEK CHEMICAL COMPLEX, PERMIT	80721	07-07-78	EPA
	HILLSBOROUGH	DRAFT	CARROLLWOOD MEADOWS SUBDIVSION	80739	07-12-78	HUD
	PINELLAS	FINAL	BAY PINES, VA CENTER, IMPROVEMENTS	80750	07-13-78	VA
GEORGIA	CHATHAM	FINAL	ISLE OF HOPE MARINA EXPANSION, PERMITS	80794	07-21-78	COE
	DOUGLAS	DRAFT	NORTH CAMP CREEK PARKWAY EXTENSION	80808	07-27-78	DOT
	FULTON	DRAFT	NORTH CAMP CREEK PARKWAY EXTENSION	80808	07-27-78	DOT
HAWAII		FINAL	HILO BAYFRONT HIGHWAY, FAP 19	80703	07-03-78	DOT
	HONOLULU	DRAFT	WAILUPE STREAM, FLOOD CONTROL & ALLIED PURPOSES	80755	07-14-78	COE
IDAHO	BONNER	DRAFT	PRIEST RIVER, WILD AND SCENIC CLASS., KANIKSU NF	80754	07-14-78	USDA
	BOUNDARY	DRAFT	PRIEST RIVER, WILD AND SCENIC CLASS., KANIKSU NF	80754	07-14-78	USDA
		DRAFT	MOYIE RIVER, MANAGEMENT AND PROTECTION	80760	07-14-78	USDA
	FREMONT	FINAL	ISLAND PARK PLANNING UNIT, TARGHEE NF	80775	07-18-78	USDA
	SHOSHONE	DRAFT	COUER D'ALENE PLANNING UNIT, MANAGEMENT PLAN	80825	07-31-78	USDA
ILLINOIS	COOK	DRAFT	CHICAGO-FRANKLIN LINE RAIL RAPID TRANSIT PROJECT	80724	07-07-78	DOT
	MADISON	FINAL	BLUE WATERS DITCH IMPROVEMENTS, EAST ST. LOUIS	80741	07-12-78	COE
	ST. CLAIR	FINAL	BLUE WATERS DITCH IMPROVEMENTS, EAST ST. LOUIS	80741	07-12-78	COE
INDIANA	CASS	DRAFT	RECONSTRUCTION OF US 24, LOGANSPORT	80713	07-06-78	DOT
	MIAMI	DRAFT	RECONSTRUCTION OF US 24, LOGANSPORT	80713	07-06-78	DOT
	WABASH	DRAFT	RECONSTRUCTION OF US 24, LOGANSPORT	80713	07-06-78	DOT
IOWA	BLACK HAWK	SUPPLEI	-380, BLACK HAWK COUNTY (S-1)	80716	07-06-78	DOT
	CLAYTON	DRAFT	ELKADER BYPASS, IA-3	80720	07-07-78	DOT
	HENRY	FINAL	IA-518, LEE COUNTY	80715	07-06-78	DOT
	LEE	FINAL	IA-518, LEE COUNTY	80715	07-06-78	DOT
	WASHINGTON	FINAL	IA-518, LEE COUNTY	80715	07-06-78	DOT

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
KANSAS		DRAFT	ARKANSAS-RED RIVER BASIN CHLORIDE CONTROL	80708	07-05-78	COE
		FINALSUPP	I-435 EXTENSION	80781	07-19-78	DOT
KENTUCKY		FINAL	DALE HOLLOW LAKE, CONTINUED O & M	80710	07-05-78	COE
	CARROLL	FINAL	GHENT GENERATING STA., UNITS 3 & 4	80727	07-07-78	EPA
LOUISIANA		FINAL	OFFSHORE WESTERN AND CENTRAL GULF OCS SALE #51	80784	07-20-78	DOI
	ASCENSION	FINAL	LAKE VERRET WATERSHED (2) .	80803	07-26-78	USDA
	ASSUMPTION	FINAL	LAKE VERRET WATERSHED (2)	80803	07-26-78	USDA
	IBERVILLE	FINAL	LAKE VERRET WATERSHED (2)	80803	07-26-78	USDA
	LAFROUCHE	DRAFT	PROPOSED PORT FOURCHON DEVELOPMENT PLAN	80823	07-28-78	DOC
MAINE	ARUOSTOOK	FINAL	FORT KENT BORDER STATION, INTERNATIONAL BRIDGE	80735	07-11-78	GSA
MARYLAND	CARROLL	FINAL	RELOCATED S.R. 97 (TANEYTOWN BYPASS)	80714	07-06-78	DOT
MASSACHUSETTS	SUFFOLK	DRAFT	REMOVAL AND DISPOSAL, FLOATABLE DEBRIS, BOSTON	80733	07-10-78	COE
		DRAFT	LAFAYETTE PLACE URBAN DEVELOPMENT, BOSTON	80820	07-28-78	HUD
MICHIGAN		FINAL	MICHIGAN COASTAL ZONE MANAGEMENT PROGRAM	80711	07-05-78	DOC
	BERRIEN	DRAFT	US-31 RELOCATION, MATTHEW RD. TO I-94/I-196	80827	07-31-78	DOT
	KALAMAZOO	DRAFT	AUSTIN LAKE, NOLLWOOD DEVELOPMENT CORP., PERMIT	80816	07-28-78	COE
MINNESOTA	DAKOTA	FINAL	LAKE REBECCA PARK DEVELOPMENT	80719	07-07-78	COE
	OLMSTED	SUPPLESOUTH	FORK ZUMBRO RIVER WATERSHED, (S-2)	80797	07-24-78	COE
	ROCHESTER	SUPPLESOUTH	FORK ZUMBRO RIVER WATERSHED, (S-2)	80797	07-24-78	COE
MISSISSIPPI		FINAL	OFFSHORE WESTERN AND CENTRAL GULF OCS SALE #51	80784	07-20-78	DOI
	CATAHOULA	DRAFT	RED RIVER BACKWATER FLOOD CONTROL, SICILY ISLAND	80732	07-11-78	COE
	FRANKLIN	DRAFT	RED RIVER BACKWATER FLOOD CONTROL, SICILY ISLAND	80732	07-11-78	COE

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
MISSOURI	DOUGLAS		FINAL WILLOW SPRINGS UNIT, MARK TWAIN N.F.	80747	07-12-78	USDA
	HOWELL		FINAL WILLOW SPRINGS UNIT, MARK TWAIN N.F.	80747	07-12-78	USDA
	OZARK		FINAL WILLOW SPRINGS UNIT, MARK TWAIN N.F.	80747	07-12-78	USDA
MONTANA	FLATHEAD		DRAFT LOGAN PLANNING UNIT, FLATHEAD NATIONAL FOREST	80778	07-18-78	USDA
	LINCOLN		DRAFT TROY PROJECT ASARCO INC, PROPOSED MINING OPERATION	80731	07-10-78	USDA
			DRAFT LOGAN PLANNING UNIT, FLATHEAD NATIONAL FOREST	80778	07-18-78	USDA
			FINAL PLACID-BLANCHARD UNIT PLAN	80729	07-10-78	USDA
NATIONAL			FINAL RURAL ABONDONED MINE PROGRAM (RAMP)	80725	07-07-78	USDA
NEBRASKA	JOHNSON		FINAL S. BRANCH LITTLE NEMAHA WATERSHED	80446	07-21-78	USDA
	LANCASTER		FINAL S. BRANCH LITTLE NEMAHA WATERSHED	80446	07-21-78	USDA
	MADISON		FINAL US 275 US 81, NORFOLK	80798	07-25-78	DOT
	OTOE		FINAL S. BRANCH LITTLE NEMAHA WATERSHED	80446	07-21-78	USDA
	SEVERAL		DRAFT NEBRASKA PUBLIC POWER DIST., TRANSMISSION FACILITY	80792	07-21-78	USDA
NEVADA	WHITE PINE		DRAFT FOREST HIGHWAY 23, WHITE PINE	80709	07-05-78	DOT
NEW JERSEY			DRAFT KILL VAN KULL NAVIGATION PROJECT, NEWARK BAY	80765	07-17-78	COE
NEW MEXICO	BERNALILLO		FINAL PROPOSED WEST MESA AIRPORT, ALBUQUERQUE	80791	07-21-78	DOT
NEW YORK			DRAFT KILL VAN KULL NAVIGATION PROJECT, NEWARK BAY	80765	07-17-78	COE
	MONROE		SUPPLE RIVERTON NEW COMMUNITY, (S-1)	80788	07-21-78	HUD
	ST. LAWRENCE		FINAL POTSDAM RELIEF ROUTE, US 11 AND NY-56	80790	07-21-78	DOT
NORTH CAROLINA	BUNCOMBE		FINAL ENKA WATER PROJECT PHASE I	80736	07-11-78	HUD
	MECKLENBURG		DRAFT US 74, INDEPENDENCE BOULEVARD CORRIDOR	80774	07-18-78	DOT
	WAKE		FINAL SIX FORKS NORTH, MINE VALLEY SUBDIVISION, RALEIGH	80779	07-19-78	HUD

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
NORTH DAKOTA	MCHENRY	DRAFT	US 2 FROM SURREY EASTERLY TO RUGBY	80795	07-24-78	DOT
	PIERCE	DRAFT	US 2 FROM SURREY EASTERLY TO RUGBY	80795	07-24-78	DOT
	WARD	DRAFT	US 2 FROM SURREY EASTERLY TO RUGBY	80795	07-24-78	DOT
OHIO	DELAWARE	DRAFT	SUNNYVIEW FARMS SUBDIVISION, CITY OF DELAWARE	80749	07-13-78	HUD
	SUMMIT	FINAL	AKRON INNERBELT, S.R. 59, I-76/77 -- S.R. 8	80701	07-03-78	DOT
OKLAHOMA		DRAFT	ARKANSAS-RED RIVER BASIN CHLORIDE CONTROL	80708	07-05-78	COE
	TULSA	SUPPLE	TULSA URBAN RENEWAL AUTHORITY, RIVER PARKS PROJECT	80705	07-03-78	COE
PENNSYLVANIA	ALLEGHENY	DRAFT	PITTSBURGH LIGHT RAIL TRANSIT RECONSTRUCTION	80801	07-25-78	DOT
		FINAL	ALLEGHENY VALLEY EXPRESSWAY (L.R. 1037, 5D & 5E)	80722	07-07-78	DOT
	DELAWARE	FINAL	PEDESTRIAN WALKWAY, UPPER DARBY TOWNSHIP	80772	07-18-78	HUD
PUERTO RICO		DRAFT	MONSERRATE TOWERS, SABANA ADAJO WARD, CAROLINA	80769	07-17-78	HUD
		FINAL	RESIDENTIAL CONADONGA DEVELOPMENT, TOA BAJA	80743	07-12-78	HUD
SOUTH DAKOTA	MINNEHAHA	FINAL	BEADLE GREENWAY AREA REDEVELOPMENT PLAN	80734	07-11-78	HUD
TENNESSEE		FINAL	DALE HOLLOW LAKE, CONTINUED O & M	80710	07-05-78	COE
	DAVIDSON	DRAFT	UNION STATION RENOVATION, NASHVILLE	80793	07-21-78	GSA
	HUMPHREYS	DRAFT	WAVERLY BYPASS, TN-1	80746	07-12-78	DOT
	SHELBY	FINAL	LAKEMEER SUBDIVISION	80810	07-27-78	HUD
		FINAL	WALNUT GROVE WOODS, MEMPHIS	80811	07-27-78	HUD
		FINAL	KIRBY MEADOWS SUBDIVISION	80812	07-27-78	HUD
TEXAS		DRAFT	ARKANSAS-RED RIVER BASIN CHLORIDE CONTROL	80708	07-05-78	COE
		FINAL	OFFSHORE WESTERN AND CENTRAL GULF OCS SALE #51	80784	07-20-78	DOI
	BRAZERIA	FINAL	SEAWAY GROUP SALT DOMES - SPR	80763	07-14-78	DOE
	FORT BEND	FINAL	SEAWAY GROUP SALT DOMES - SPR	80763	07-14-78	DOE
	HARRIS	DRAFT	NORTHWEST PARK SUBDIVISION	80742	07-12-78	HUD
		DRAFT	WESTBRANCH SUBDIVISION	80759	07-14-78	HUD
		DRAFT	PARKWAY WEST AND WESTGREEN SUBDIVISION	80780	07-19-78	HUD
		DRAFT	GLEN IRIS SUBDIVISION	80806	07-27-78	HUD

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
TEXAS	HARRIS	FINAL	TIMBERHILLS SUBDIVISION	80757	07-14-78	HUD
	HENDERSON	FINAL	FOREST GROVE DAM AND RESERVOIR, CANEY CREEK	80744	07-12-78	COE
	NEWTON	FINAL	BLUE HILLS STA, UNITS 1 & 2	80799	07-25-78	NRC
	SEVERAL	FINAL	RAILROAD ABANDONMENT, BONITA JCT-SEAGOVILLE	80826	07-31-78	ICC
UTAH	DUCHESNE	DRAFT	UINTAH UNIT, CENTRAL UTAH PROJECT, ASHLEY NF	80782	07-19-78	DOI
	UINTAH	DRAFT	UINTAH UNIT, CENTRAL UTAH PROJECT, ASHLEY NF	80782	07-19-78	DOI
VIRGINIA		SUPPLE	PORTSMOUTH REFINERY AND TERMINAL, PERMIT	80824	07-28-78	COE
	WYTHE	DRAFT	I-81 IMPROVEMENTS, I-77 NORTH/SOUTH JUNCTIONS	80728	07-10-78	DOT
WASHINGTON	CLARK	FINAL	VANCOUVER LAKE RECLAMATION STUDY	80706	07-03-78	EPA
	GRANT	FINAL	I-90, HILLTOP INTERCHANGE AND FRONTAGE ROADS	80748	07-13-78	DOT
	KITSAP	DRAFT	BUCKLIN HILL AREA TRANSPORTATION STUDY	80723	07-07-78	DOT
		DRAFT	BUCKLIN HILL AREA TRANSPORTATION IMPROVEMENTS	80802	07-25-78	DOT
		SUPPLE	CENTRAL KITSAP CO. WASTEWATER FACILITIES	80758	07-14-78	EPA
	PIERCE	FINAL	WA-16, CHENEY STADIUM TO TACOMA NARROWS BRIDGE	80796	07-24-78	DOT
	SEVERAL	DRAFT	PUGET SOUND VESSEL TRAFFIC/RADAR SURVEILLANCE	80738	07-12-78	DOT
		SUPPLE	PROPOSED NOAA WEST REGIONAL CENTER DEVELOPMENT	80819	07-26-78	DOC
	SNOHOMISH	DRAFT	SILVER FIRS-SNOHOMISH CASCADE MASTER PLAN	80730	07-10-78	HUD
		DRAFT	MARSHLAND WATERSHED PROJECT	80814	07-28-78	USDA
WEST VIRGINIA	POCAHONTAS	DRAFT	CRANBERRY WILDERNESS, MONONGAHELA NF	80762	07-14-78	USDA
		DRAFT	UPPER SHAVERS FORK SUB-UNIT, MONONGAHELA NF	80770	07-17-78	USDA
	RALEIGH	DRAFT	SOAK AND PINEY CREEKS WATERSHED	80785	07-20-78	USDA
	RANDOLPH	DRAFT	UPPER SHAVERS FORK SUB-UNIT, MONONGAHELA NF	80770	07-17-78	USDA
	WEBSTER	DRAFT	CRANBERRY WILDERNESS, MONONGAHELA NF	80762	07-14-78	USDA
WISCONSIN	DANE	DRAFT	MADISON METROPOLITAN WWT AND DISCHARGE	80756	07-14-78	EPA
	LACROSSE	FINAL	STH 35 (LANG DRIVE), LACROSSE	80767	07-17-78	DOT
WYOMING	CAMPBELL	DRAFT	PRONGHORN MINE, MINING AND RECLAMATION PLAN	80718	07-07-78	DOI
	CARBON	DRAFT	SEVEN LAKES GRAZING MANAGEMENT PROGRAM	80752	07-14-78	DOI
	FREMONT	DRAFT	SEVEN LAKES GRAZING MANAGEMENT PROGRAM	80752	07-14-78	DOI
	SWEETWATER	DRAFT	SEVEN LAKES GRAZING MANAGEMENT PROGRAM	80752	07-14-78	DOI

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF AGRICULTURE					
ANIMAL AND PLANT HEALTH INSPEC. SERVICE	DRAFT	JAPANESE BEETLE REGULATORY PROGRAM	80642	06-16-78	(NONE)
FOREST SERVICE	DRAFT	KISATCHIE UNIT PLAN, KISATCHIE NATIONAL FOREST	80600	06-02-78	(NONE)
		SIUSLAW NATIONAL FOREST TIMBER MANAGEMENT PLAN	80635	06-14-78	
		PARK II, ROADLESS AREA REVIEW AND EVALUATION	80647	06-16-78	
		ELKHORN WILDERNESS STUDY, HELENA AND DEERLODGE NF	80662	06-20-78	(NONE)
		ALPINE LAKES AREA ACQUISITIONS	80663	06-20-78	(NONE)
		WARREN PLANNING UNIT, PAYETTE NATIONAL FOREST	80675	06-23-78	(NONE)
		SATSOP BLOCK LAND MANAGEMENT PLAN, OLYMPIC NF	80680	06-23-78	(NONE)
		TONGASS NATIONAL FOREST LAND MANAGEMENT PLAN	80692	06-28-78	(NONE)
		MT. SHASTA WILDERNESS PROPOSAL, SHASTA-TRINITY NF	80698	06-30-78	(NONE)
		SNOW MOUNTAIN WILDERNESS PROPOSAL, MENDOCINO NF	80699	06-30-78	(NONE)
	FINAL	OUACHITA N.F. TIMBER PLAN	80599	06-02-78	(NONE)
		ROW,S.UMPQUA, & N.UMPQUA UNITS, UMPQUA N.F.	80613	06-07-78	(NONE)
		UNION CREEK CHANNEL IMPROVEMENT	80656	06-19-78	(NONE)
		GILA N.F. GEOTHERMAL LEASING	80682	06-26-78	(NONE)
		HOT POINT LAND MANAGEMENT PLAN, NEZPERCE NF	80689	06-27-78	(NONE)
		WILLIAM FORK LAND MANAGEMENT PLAN ARAPAHO NF	80695	06-29-78	(NONE)
RURAL ELECTRIFICATION ADMINISTRATION	FINAL	THOMAS HILL UNIT 3, MINE EXPANSION, TRANSMISSION	80622	06-09-78	
SOIL CONSERVATION SERVICE	DRAFT	LOWER BAYOU TECHE WATERSHED	80610	06-07-78	(NONE)
		BEARTOWN FLOOD CONTROL RC&D MEASURES	80615	06-08-78	(NONE)
		ELK CREEK WATERSHED PLAN	80631	06-13-78	
		RURAL CLEAN WATER PROGRAM	80646	06-16-78	(NONE)
		MOZINGO CREEK WATERSHED	80652	06-16-78	
		LITTLE CALUMET RIVER WATERSHED	80658	06-19-78	(NONE)
	FINAL	SWIFT CREEK WATERSHED	80621	06-09-78	(NONE)
		UPPER MUD RIVER WATERSHED	80634	06-14-78	(NONE)
DEPARTMENT OF COMMERCE					
ECONOMIC DEVELOPMENT ADMINISTRATION	FINAL	BRADLEY & MCMINN CO. WATER & SEWAGE FACILS.	80653	06-16-78	(NONE)
	SUPPLEM	1980 OLYMPIC WINTER GAMES (S-1)	80595	06-02-78	(NONE)
NAT'L OCEANIC AND ATMOSPHERIC ADMIN.	DRAFT	STATE OF MARYLAND COASTAL ZONE MANAGEMENT PROGRAM	80594	06-02-78	(NONE)
	FINAL	PACIFIC BILLFISHES & SHARKS - FMP	80592	06-02-78	(NONE)
		SQUID FISHERY OF THE NW ATLANTIC, FMP	80593	06-02-78	(NONE)
DEPARTMENT OF DEFENSE					
DEPARTMENT OF DEFENSE, ARMY	DRAFT	MISSION CHANGE, FORT POLK MILITARY RESERVATION	80655	06-19-78	(NONE)

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF DEFENSE, ARMY CORPS					
	FINAL	RESTATIONING OF TROOPS REDEPLOYING FROM KOREA	80677	06-23-78	(NONE)
		BASSETT CREEK WATERSHED	80683	06-26-78	(NONE)
DEPARTMENT OF ENERGY					
	DRAFT	ELK HILLS NAVAL PETROLEUM RESERVE NO. 1	80640	06-16-78	
		LOS ALAMOS SCIENTIFIC LABORATORY SITE (LASL)	80691	06-28-78	(NONE)
	FINAL	CRUDE OIL PRICE INCENTIVE RULEMAKINGS EFFECTS	80627	06-12-78	(NONE)
BONNEVILLE POWER ADMINISTRATION					
	FINAL	BPA FISCAL YEAR 1979 PROPOSED PROGRAM	80636	06-14-78	(NONE)
DEPARTMENT OF HUD					
	DRAFT	WESTLAKE FOREST SUBDIVISION	80681	06-26-78	(NONE)
		MUIRFIELD SUBDIVISION, INDIANAPOLIS	80688	06-27-78	(NONE)
	FINAL	LINCOLN GREEN SUBDIVISION	80607	06-06-78	(NONE)
		GLEN MEADOWS SUBDIVISION, LAPORTE	80614	06-08-78	(NONE)
		BRIDGESTONE SUBDIVISION	80624	06-09-78	(NONE)
		PECAN GROVE PLANTATION SUBDIVISION	80632	06-13-78	(NONE)
		TAHA SUBDIVISION, TEXAS	80638	06-15-78	(NONE)
		WESTCREEK SUBDIVISION, AUSTIN	80641	06-16-78	(NONE)
		FORESTBROOK SUBDIVISION, MYRTLE BEACH	80644	06-16-78	(NONE)
		NORTHGLEN SUBDIVISION	80650	06-16-78	(NONE)
		WOOD MEADOW, SAGEGLEN, & SAGEBEND SUBDIVISIONS	80651	06-16-78	(NONE)
		ROMLWING GROVE APARTMENTS	80654	06-20-78	(NONE)
		BRIARWOOD ESTATES SUBDIVISION	80659	06-19-78	(NONE)
		LAUREL GREENE SUBDIVISION, COLUMBUS	80668	06-20-78	(NONE)
		WESTLAKE, GLENDALE HEIGHTS	80669	06-21-78	(NONE)
		WALNUT CREEK VALLEY SUBDIVISION, MANSFIELD	80685	06-26-78	(NONE)
		YERBA BUENA CENTER, URBAN RENEWAL PLAN	80697	06-29-78	(NONE)
		YERBA BUENA CENTER, URBAN RENEWAL PLAN	80697	06-29-78	(NONE)
SECTION 104(H)					
	FINAL	EAST END/VALLEY STREET REDEVELOPMENT PLAN	80609	06-06-78	(NONE)
		REDEVELOPMENT SITE OF HOTEL SYRACUSE	80612	06-07-78	(NONE)
	SUPPLEM	DANGEROUS BUILDING DEMOLITION PROJECT	80630	06-16-78	(NONE)
DEPARTMENT OF INTERIOR					
BUREAU OF LAND MANAGEMENT	FINAL	MISSOURI RIVER EROSION	80606	06-05-78	(NONE)
	FINAL	PROPOSED 1978 OCS OIL AND GAS LEASE OCS #65	80679	06-23-78	(NONE)
BUREAU OF RECLAMATION					
	SUPPLEM	O'NEILL UNIT, LOWER NIOBRARA DIVISION (S-1)	80648	06-16-78	(NONE)

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF INTERIOR					
BUREAU OF SPORTS FISHERIES AND WILDLIFE	DRAFT	FEDERAL AID, FISH/WILDLIFE RESTORATION PROGRAM	80700	06-30-78	(NONE)
NATIONAL PARK SERVICE	FINAL	NATCHEZ TRACE PARKWAY	80674	06-22-78	(NONE)
DEPARTMENT OF TRANSPORTATION					
FEDERAL AVIATION ADMINISTRATION	DRAFT	RICHLAND AIRPORT, LAND ACQUISITION AND IMPROVEMENT	80601	06-02-78	(NONE)
		SCOTTSDALE MUNICIPAL AIRPORT, LAND ACQUISITION	80665	06-20-78	(NONE)
	FINAL	CIVIL SST AIRCRAFT, NOISE REG & TYPE CERTIFICATION	80687	06-27-78	(NONE)
FEDERAL HIGHWAY ADMINISTRATION	DRAFT	WALNUT STREET BRIDGE REPLACEMENT	80605	06-05-78	(NONE)
		MCLEOD LANE OR ELECTRIC RAILROAD	80649	06-16-78	
		US ROUTE 7, MANCHESTER AND DORSET	80664	06-20-78	(NONE)
		ID-3, ST. MARIES TO HARRISON JUNCTION	80686	06-27-78	(NONE)
	FINAL	US 30 IMPROVEMENT, HALL COUNTY	80589	06-01-78	(NONE)
		U.S. 60, DIAMOND TO HUGHESTON	80596	06-02-78	(NONE)
		BROWNVILLE BRIDGE WEST, US 136	80608	06-05-78	(NONE)
		U.S. 15, PUTNAM ROAD TO MARYLAND 77, 4(F)	80637	06-15-78	(NONE)
		WESTERN BYPASS OF THE CITY OF TALLADEGA	80670	06-21-78	(NONE)
	SUPPLEMA	BBOTT DRIVE CAPITOL AVENUE TO AVENUE 'G'	80629	06-12-78	(NONE)
		RELOCATION OF US 4, US 202 AND NH-9 AS I-393	80690	06-27-78	(NONE)
	FINAL	LOUISIANA NORTH-SOUTH EXPRESSWAY	80603	06-05-78	(NONE)
ENVIRONMENTAL PROTECTION AGENCY	FINAL	MARTHA'S VINEYARD WATER QUALITY PLAN	80694	06-29-78	(NONE)
EPA, HEADQUARTERS	DRAFT	PCB BAN REGULATION, MANUF., PROCESSING, DISTRIB.	80623	06-09-78	
EPA, REGION 1	DRAFT	MONTACHUSETT-NASHUA WATER QUALITY PROGRAM	80667	06-20-78	(NONE)
	FINAL	OLD COLONY 208 AREA, "TOWARDS CLEAN WATER"	80604	06-05-78	(NONE)
		PITTSTON OIL REFINERY & MARINE TERMINAL	80671	06-22-78	(NONE)
EPA, REGION 10	DRAFT	SEWAGE SLUDGE DISPOSAL, PORTLAND	80639	06-15-78	
EPA, REGION 3	DRAFT	CAHABA RIVER WASTEWATER FACILITIES	80617	06-08-78	
FEDERAL ENERGY RESEARCH COMMISSION	DRAFT	PRATTSVILLE, PUMPED STORAGE PROJECT NO. 2729	80676	06-23-78	(NONE)

FROM 06-01-78
TO 06-30-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
GENERAL SERVICES ADMINISTRATION	FINAL	WEST HEATING PLANT, MODIFICATIONS	80625	06-09-78	(NONE)
INTERSTATE COMMERCE COMMISSION	FINAL	ABANDONMENT OF RAIL SERVICE, SOUTHWEST WISCONSIN	80693	06-28-78	(NONE)
NUCLEAR REGULATORY COMMISSION	DRAFT	WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2, OPERATING	80598	06-02-78	(NONE)
STATE DEPARTMENT	FINAL	ANTARCTIC LIVING MARINE RESOURCES	80684	06-26-78	(NONE)
TENNESSEE VALLEY AUTHORITY	DRAFT	CROWNPOINT URANIUM MINING PROJECT	80643	06-16-78	
U.S. ARMY CORPS OF ENGINEERS	DRAFT	PEABODY COAL COMPANY, PIT NO. 3 EXTENSION PERMIT	80602	06-02-78	(NONE)
		MODIFICATION TO MONROE HARBOR	80611	06-07-78	(NONE)
		BEACH EROSION CONTROL PROJECT	80618	06-09-78	
		HUDSON RIVER PROJECT, NORTHEASTERN US WATER STUDY	80619	06-09-78	
		EASTPOINT BREAKWATER, APALACHICOLA BAY	80661	06-19-78	(NONE)
		PATRIOT GENERATING STATION	80696	06-29-78	(NONE)
	FINAL	CAMBRIDGE HARBOR CHANNEL AND TURNING BASIN	80657	06-19-78	(NONE)
	SUPPLEM	SOUTHERN BRANCH OF THE ELIZABETH RIVER (S-1)	80569	06-05-78	(NONE)
U.S. POSTAL SERVICE	FINAL	POST OFFICE VEHICLE MAINTENANCE FACILITY	80678	06-23-78	(NONE)
U.S.COAST GUARD	FINAL	OHIO R. BRIDGE & US 22, WVA.-OHIO	80633	06-13-78	(NONE)
VETERANS ADMINISTRATION	FINAL	VETERANS ADMINISTRATION CEMETERY, RIVERSIDE	80597	06-02-78	(NONE)

FROM 07-01-78
TO 07-31-76

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
CIVIL AERONAUTICS BOARD					
	FINAL	CHICAGO-MIDWAY LOW FARE ROUTE PROCEEDING	80776	07-18-78	(NONE)
DEPARTMENT OF AGRICULTURE					
FOREST SERVICE					
	DRAFT	SNOW BOWL SKI AREA PROPOSAL, COCONINO NF	80707	07-05-78	(NONE)
		MAMMOTH-MONO PLANNING UNIT, INYO NF	80717	07-07-78	(NONE)
		TROY PROJECT ASARCO INC, PROPOSED MINING OPERATION	80731	07-10-78	(NONE)
		PRIEST RIVER, WILD AND SCENIC CLASS., KANIKSU NF	80754	07-14-78	(NONE)
		MOYIE RIVER, MANAGEMENT AND PROTECTION	80760	07-14-78	(NONE)
		CRANBERRY WILDERNESS, MONONGAHELA NF	80762	07-14-78	(NONE)
		UPPER SHAVERS FORK SUB-UNIT, MONONGAHELA NF	80770	07-17-78	(NONE)
		PITCH PROJECT, MINING AND MILLING, GUNNISON NF	80773	07-18-78	(NONE)
		LOGAN PLANNING UNIT, FLATHEAD NATIONAL FOREST	80778	07-18-78	(NONE)
		LANDOWNERSHIP ADJUSTMENT PROPOSAL, CHUGACH NF	80800	07-25-78	(NONE)
		COUER D'ALENE PLANNING UNIT, MANAGEMENT PLAN	80825	07-31-78	(NONE)
	FINAL	WILLOW SPRINGS UNIT, MARK TWAIN N.F.	80747	07-12-78	(NONE)
		ISLAND PARK PLANNING UNIT, TARGHEE NF	80775	07-18-78	(NONE)
		PLACID-BLANCHARD UNIT PLAN, LOLO N.F.	80729	07-10/78	(NONE)
RURAL ELECTRIFICATION ADMINISTRATION	DRAFT	NEBRASKA PUBLIC POWER DIST., TRANSMISSION FACILITY	80792	07-21-78	(NONE)
SOIL CONSERVATION SERVICE					
	DRAFT	SOAK AND PINEY CREEKS WATERSHED	80785	07-20-78	(NONE)
		MARSHLAND WATERSHED PROJECT	80814	07-28-78	(NONE)
	FINAL	S. BRANCH LITTLE NEMAHA WATERSHED	80446	07-21-78	SCS-77-1F
		RURAL ABONDONED MINE PROGRAM (RAMP)	80725	07-07-78	(NONE)
		LAKE VERRET WATERSHED (2)	80803	07-26-78	(NONE)
DEPARTMENT OF COMMERCE					
MARITIME ADMINISTRATION					
	DRAFT	TANK VESSELS ENGAGED IN DOMESTIC TRADE	80783	07-20-78	(NONE)
NAT'L OCEANIC AND ATMOSPHERIC ADMIN.					
	DRAFT	PROPOSED PORT FOURCHON DEVELOPMENT PLAN	80823	07-28-78	(NONE)
	FINAL	MICHIGAN COASTAL ZONE MANAGEMENT PROGRAM	80711	07-05-78	(NONE)
		PROJECT STORMFURY, ATLANTIC WEATHER MODIFICATION	80712	07-14-78	(NONE)
		LISTING OF THREE SEA TURTLES AS THREATENED SPECIES	80804	07-26-78	(NONE)
	SUPPLEM	ATLANTIC GROUNDFISH FISHERY (S-2)	80764	07-14-78	(NONE)
		PROPOSED NOAA WEST REGIONAL CENTER DEVELOPMENT	80819	07-28-78	(NONE)
		ATLANTIC BILLFISH/SHARK, PRELIMINARY MANAGEMENT	80821	07-28-78	(NONE)
DEPARTMENT OF DEFENSE, ARMY CORPS					
	FINAL	DALE HOLLOW LAKE, CONTINUED O & M	80710	07-05-78	(NONE)

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF ENERGY					
	FINAL	SEAWAY GROUP SALT DOMES - SPR	80763	07-14-78	(NONE)
DEPARTMENT OF HUD					
	DRAFT	SILVER FIRS-SNOHOMISH CASCADE MASTER PLAN	80730	07-10-78	(NONE)
		CARROLLWOOD MEADOWS SUBDIVSION	80739	07-12-78	(NONE)
		NORTHWEST PARK SUBDIVISION	80742	07-12-78	
		SUNNYVIEW FARMS SUBDIVISION, CITY OF DELAWARE	80749	07-13-78	(NONE)
		WESTBRANCH SUBDIVISION	80759	07-14-78	(NONE)
		MONSERRATE TOWERS, SABANA ABAJO WARD, CAROLINA	80769	07-17-78	(NONE)
		PARKWAY WEST AND WESTGREEN SUBDIVISION	80780	07-19-78	(NONE)
		GLEN IRIS SUBDIVISION	80806	07-27-78	(NONE)
	FINAL	RESIDENTIAL CONADONGA DEVELOPMENT, TOA BAJA	80743	07-12-78	(NONE)
		TIMBERHILLS SUBDIVISION	80757	07-14-78	(NONE)
		SIX FORKS NORTH, MINE VALLEY SUBDIVISION, RALEIGH	80779	07-19-78	(NONE)
		THE FOOTHILLS DEVELOPMENT, TUCSON	80807	07-27-78	(NONE)
		LAKEMEER SUBDIVISION	80810	07-27-78	(NONE)
		WALNUT GROVE WOODS, MEMPHIS	80811	07-27-78	(NONE)
		KIRBY MEADOWS SUBDIVISION	80812	07-27-78	(NONE)
		CITY OF AURORA HOUSING DEVELOPMENTS	80704	07-03-78	(NONE)
SECTION 104(H)	DRAFT	CONCORAN FRINGE WASTEWATER FACILITIES	80809	07-27-78	(NONE)
		LAFAYETTE PLACE URBAN DEVELOPMENT, BOSTON	80820	07-28-78	(NONE)
	FINAL	BEADLE GREENWAY AREA REDEVELOPMENT PLAN	80734	07-11-78	(NONE)
		ENKA WATER PROJECT PHASE I	80736	07-11-78	(NONE)
		PEDESTRIAN WALKWAY, UPPER DARBY TOWNSHIP	80772	07-18-78	(NONE)
DEPARTMENT OF INTERIOR					
BUREAU OF LAND MANAGEMENT					
	DRAFT	SEVEN LAKES GRAZING MANAGEMENT PROGRAM	80752	07-14-78	(NONE)
		WEST-CENTRAL COLORADO COAL RESOURCES DEVELOPMENT	80818	07-28-78	(NONE)
	FINAL	UNCOMPAHGRE BASIN RESOURCE AREA GRAZING	80753	07-14-78	(NONE)
		OFFSHORE WESTERN AND CENTRAL GULF OCS SALE #51	80784	07-20-78	(NONE)
BUREAU OF RECLAMATION					
	DRAFT	UINTAH UNIT, CENTRAL UTAH PROJECT, ASHLEY NF	80782	07-19-78	(NONE)
GEOLOGICAL SURVEY					
	DRAFT	PRONGHORN MINE, MINING AND RECLAMATION PLAN	80718	07-07-78	(NONE)
DEPARTMENT OF TRANSPORTATION					
FEDERAL AVIATION ADMINISTRATION					
	FINAL	PROPOSED WEST MESA AIRPORT, ALBUQUERQUE	80791	07-21-78	(NONE)

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF TRANSPORTATION					
FEDERAL HIGHWAY ADMINISTRATION					
	DRAFT	FOREST HIGHWAY 23, WHITE PINE	80709	07-05-78	(NONE)
		RECONSTRUCTION OF US 24, LOGANSPORT	80713	07-06-78	(NONE)
		ELKADER BYPASS, IA-3	80720	07-07-78	(NONE)
		BUCKLIN HILL AREA TRANSPORTATION STUDY	80723	07-07-78	(NONE)
		I-81 IMPROVEMENTS, I-77 NORTH/SOUTH JUNCTIONS	80728	07-10-78	(NONE)
		WAVERLY BYPASS, TN-1	80746	07-12-78	(NONE)
		US 74, INDEPENDENCE BOULEVARD CORRIDOR	80774	07-18-78	(NONE)
		US 2 FROM SURREY EASTERLY TO RUGBY	80795	07-24-78	(NONE)
		BUCKLIN HILL AREA TRANSPORTATION IMPROVEMENTS	80802	07-25-78	(NONE)
		NORTH CAMP CREEK PARKWAY EXTENSION	80808	07-27-78	(NONE)
		US-31 RELOCATION, MATTHEW RD. TO I-94/I-196	80827	07-31-78	(NONE)
	FINAL	AKRON INNERBELT, S.R. 59, I-76/77 -- S.R. 8	80701	07-03-78	(NONE)
		HILO BAYFRONT HIGHWAY, FAP 19	80703	07-03-78	(NONE)
		RELOCATED S.R. 97 (TANEYTOWN BYPASS)	80714	07-06-78	(NONE)
		IA-518, LEE COUNTY	80715	07-06-78	(NONE)
		ALLEGHENY VALLEY EXPRESSWAY (L.R. 1037, 5D & 5E)	80722	07-07-78	(NONE)
		AL-35, RAINSVILLE TO FORT PAINE	80740	07-12-78	(NONE)
		I-90, HILLTOP INTERCHANGE AND FRONTAGE ROADS	80748	07-13-78	(NONE)
		STH 35 (LANG DRIVE), LACROSSE	80767	07-17-78	(NONE)
		I-630, I-430 AND I-30 CONNECTOR, LITTLE ROCK	80771	07-17-78	(NONE)
		POTSDAM RELIEF ROUTE, US 11 AND NY-56	80790	07-21-78	(NONE)
		WA-16, CHENEY STADIUM TO TACOMA NARROWS BRIDGE	80796	07-24-78	(NONE)
		US 275 US 81, NORFOLK	80798	07-25-78	(NONE)
		CA-101, SAN CLARA CO.	80815	07-28-78	(NONE)
	SUPPLEM	I-380, BLACK HAWK COUNTY (S-1)	80716	07-06-78	(NONE)
	FINALSUPPLE	I-435 EXTENSION, JOHNSON AND WYANDOTTE COUNTIES	80781	07-19/78	(NONE
U.S. COAST GUARD	DRAFT	PUGET SOUND VESSEL TRAFFIC/RADAR SURVEILLANCE	80738	07-12-78	(NONE)
URBAN MASS TRANSPORTATION ADMINISTRATION					
	DRAFT	CHICAGO-FRANKLIN LINE RAIL RAPID TRANSIT PROJECT	80724	07-07-78	(NONE)
		PITTSBURGH LIGHT RAIL TRANSIT RECONSTRUCTION	80801	07-25-78	(NONE)
ENVIRONMENTAL PROTECTION AGENCY					
EPA, REGION 10					
	FINAL	VANCOUVER LAKE RECLAMATION STUDY	80706	07-03-78	(NONE)
	SUPPLEM	CENTRAL KITSAP CO. WASTEWATER FACILITIES	80758	07-14-78	(NONE)
EPA, REGION 4					
	DRAFT	SWIFT CREEK CHEMICAL COMPLEX, PERMIT	80721	07-07-78	(NONE)
	FINAL	GHENT GENERATING STA., UNITS 3 & 4	80727	07-07-78	(NONE)
		US STEEL CORP., NUMBER 8 BLAST FURNACE, PERMIT	80805	07-26-78	(NONE)
EPA, REGION 5					
	DRAFT	MADISON METROPOLITAN WWT AND DISCHARGE	80756	07-14-78	(NONE)
EPA, REGION 6					
	DRAFT	LAKEVIEW WASTEWATER TREATMENT FACILITIES	80751	07-14-78	(NONE)

FROM 07-01-78
TO 07-31-78

ENVIRONMENTAL PROTECTION AGENCY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
FEDERAL MARITIME COMMISSION					
	FINAL	CARGO TRANSPORT, U.S.GULF/ATLANTIC TO FAR EAST	80702	07-03-78	(NONE)
GENERAL SERVICES ADMINISTRATION					
	DRAFT	MT. VERNON CAMPUS SQUARE, UNIVERSITY OF DC	80789	07-21-78	(NONE)
		UNION STATION RENOVATION, NASHVILLE	80793	07-21-78	(NONE)
	FINAL	FORT KENT BORDER STATION, INTERNATIONAL BRIDGE	80735	07-11-78	(NONE)
INTERSTATE COMMERCE COMMISSION					
	DRAFT	SOUTHERN PACIFIC, DISCONTINUANCE OF OPERATION	80726	07-07-78	(NONE)
	FINAL	RAILROAD ABANDONMENT, BONITA JCT-SEAGOVILLE	80826	07-31-78	(NONE)
NUCLEAR REGULATORY COMMISSION					
	FINAL	BLUE HILLS STA, UNITS 1 & 2	80799	07-25-78	(NONE)
	SUPPLEM	FLOATING NUCLEAR POWER PLANTS, PART II (S-2)	80745	07-12-78	(NONE)
U.S. ARMY CORPS OF ENGINEERS					
	DRAFT	ARKANSAS-RED RIVER BASIN CHLORIDE CONTROL	80708	07-05-78	(NONE)
		RED RIVER BACKWATER FLOOD CONTROL, SICILY ISLAND	80732	07-11-78	(NONE)
		REMOVAL AND DISPOSAL, FLOATABLE DEBRIS, BOSTON	80733	07-10-78	(NONE)
		WAILUPE STREAM, FLOOD CONTROL & ALLIED PURPOSES	80755	07-14-78	(NONE)
		KILL VAN KULL NAVIGATION PROJECT, NEWARK BAY	80765	07-17-78	(NONE)
		AUSTIN LAKE, HOLLWOOD DEVELOPMENT CORP., PERMIT	80816	07-28-78	(NONE)
		SHORELINE DEVELOPMENT IN PAGO PAGO HARBOR	80817	07-28-78	
	FINAL	LAKE REBECCA PARK DEVELOPMENT	80719	07-07-78	(NONE)
		BLUE WATERS DITCH IMPROVEMENTS, EAST ST. LOUIS	80741	07-12-78	(NONE)
		FOREST GROVE DAM AND RESERVOIR, CANEY CREEK	80744	07-12-78	(NONE)
		ISLE OF HOPE MARINA EXPANSION, PERMITS	80794	07-21-78	(NONE)
	SUPPLEM	TULSA URBAN RENEWAL AUTHORITY, RIVER PARKS PROJECT	80705	07-03-78	(NONE)
		SOUTH FORK ZUMBRO RIVER WATERSHED, (S-2)	80797	07-24-78	(NONE)
		PORTSMOUTH REFINERY AND TERMINAL, PERMIT	80824	07-28-78	(NONE)
VETERANS ADMINISTRATION					
	FINAL	BAY PINES, VA CENTER, IMPROVEMENTS	80750	07-13-78	(NONE)

DEPARTMENT OF AGRICULTURE

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Animal and Plant Health Inspec. Service

Draft — Date

Japanese Beetle Regulatory Program — 06/16

This statement presents the selection criteria of the Japanese Beetle Regulatory Program of retarding the artificial movement of the Japanese Beetle by aircraft from infested areas to the following noninfested States: Arizona, California, Idaho, Nevada, Oregon, Utah and Washington, and certain foreign countries. Approximately seven airports in the infested area may be declared hazardous due to high populations of Japanese Beetles in the coming year. Approximately 3,000 aircraft will require some type of chemical treatment.
(USDA-APHIS,(ADM)-78-1-D)
(EPA ORDER # 80642)

Forest Service

Draft — Date

RARE II, Roadless Area Review and Evaluation — 06/16

County: Several
This statement describes ten proposed alternatives for allocation of 2,686 roadless areas inventoried. The package consists of a National programmatic document and 20 State/geographic area documents. The 20 area documents concern: North Dakota; Washington; Oregon; Colorado; Montana; Alaska; California; New Mexico; Utah; Idaho; Wyoming; Arizona; Nevada; the Midland States; Southern Appalachian and Atlantic Coast States; Northern Appalachian and New England States; the Lake States; the Central Plains; the Gulf Coast States and Puerto Rico; and the Ozark and Ouachita Highlands States.
(EPA ORDER # 80647)

Tongass National Forest Land Management Plan — 06/28

Alaska
This proposal concerns the land management of Tongass National Forest in Juneau, Alaska. The decision involves allocating each subunit to a specific use, or combination

of uses. There are 10 allocation alternatives from which a preferred alternative will be selected. A land management plan will then be developed which will; 1) state long-range goals and establish management direction, 2) tabulate expected goods or services, 3) include a monitoring and evaluation schedule, and 4) contain procedures for revising the plan due to circumstances, new information, and updates.
(USDA-FS-R-10 FY 78-05 DES(Adm))
(EPA ORDER # 80692)

Mt. Shasta Wilderness Proposal, Shasta-Trinity NF 06/30

California
County: Siskiyou
This proposal recommends that 24,760 acres of land in the Shasta-Trinity National Forest, Siskiyou County, California be added to the National Wilderness Preservation System. This would necessitate the acquisition of 9,300 acres of private land. Eight alternatives are proposed which include, in part, emphasis on; 1) maximum undeveloped and roadless areas, 2) continuing current management direction, and 3) various mixes of preservation of the natural environment with recreation, and local/regional downhill ski development.
(EPA ORDER # 80698)

Snow Mountain Wilderness Proposal, Mendocino NF 06/30

California
County: Glenn Colusa Lake
This proposal recommends that 19,130 acres of the Mendocino National Forest be designated as Wilderness and added to the National Wilderness Preservation System. The proposal area lies within the inner Coastal Range of Northern California and straddles the intersection of Glenn, Colusa, and Lake Counties. Six alternatives are considered which provide for various mixes of recreation, protection of unique plants and animals, fire and fuel management, and habitat restoration projects.
(EPA ORDER # 80699)

Warren Planning Unit, Payette National Forest 06/23

Idaho
County: Valley Idaho
The proposed land management plan has been developed to resolve management direction for the Warren Planning Unit, an area of approximately 365,700 acres of National Forest land in Idaho and Valley Counties, Idaho. Approximately 91 percent of the planning unit is roadless and therefore available for a wide range of management strategies. The broad allocations considered for the planning unit represent three levels or resource development; Wilderness Study and Proposed Research Natural Areas, Limited Forest Development, and General Forest Development.
(USDA-FS-R4-DES(ADM)R-4-78-6)
(EPA ORDER # 80675)

Kisatchie Unit Plan, Kisatchie National Forest 06/02

Louisiana
County: Natchitoches
This action involves the ten-year management plan for the Kisatchie Unit, Kisatchie National Forest, for approximately the period from 1978 to 1987. This unit contains 99,596 acres of National Forest land located in Natchitoches Parish in west-central Louisiana. Timber management activities involve: harvesting and regenerating 834 acres by clear-cutting, seedtree, and shelterwood methods; mechanical, hand seedbed, and burning site preparation on 834 acres, and thinnings of 3,844 acres.
(USDA-FS-R8(06)DES(Adm)-78-06)
(EPA ORDER # 80600)

Elkhorn Wilderness Study, Helena and Deerlodge NF 06/20

Montana
County: Broadwater Jefferson
This proposal concerns the establishment of an Elkhorn Wilderness within the Elkhorn Study Area and a broad management direction for the study area not included in the Wilderness proposal. The study area is located in the Helena and Deerlodge National Forests in Broadwater and Jefferson Counties, Montana. The study area encompasses 85,760 acres, 25,000 of which would be designated as wilderness. Management direction for different areas include; 1) wildlife habitat maintenance or improvement with retention of present use 2) dispersed recreation with habitat improvement maintenance and 3) mixed activity and resource use.
(EPA ORDER # 80662)

Siuslaw National Forest Timber Management Plan 06/14

Oregon
County: Several
The proposed action is the development of a ten-year plan for the management of the Siuslaw National Forest timber resource. The forest is located in portions of Benton, Coos, Douglas, Lane, Lincoln, Polk, Tillamook, and Yamhill Counties, Oregon. There are 557,250 acres of regulated commercial forest land. Under the preferred alternative, 264,480 acres will be managed as a standard component; 259,867 acres as a special component; 32,903 acres as a marginal component; and in addition there are 12,436 acres which are unregulated commercial forest land.
(USDA-FS-R6-DES(Adm)78-11)
(EPA ORDER # 80635)

Alpine Lakes Area Acquisitions 06/20

Washington
County: Several
This proposal involves the acquisition of non-Federal lands from six landowners for inclusion as federally owned lands in the Alpine Lakes Wilderness Area and 'Intended Wilderness.' These lands are located in Chelan, King, Kittitas, Pend, Oreille, Pierce, Skagit, Snohomish, Stevens and Yakima Counties, Washington. In the process of acquisition some federal lands will be exchanged and the remainder will be bought from six different sources. Certain rights and future development plans to lands exchanged may be revoked.
(USDA-FS-DES(Adm)78-)
(EPA ORDER # 80663)

Satsop Block Land Management Plan, Olympic NF 06/23

Washington
County: Grays Harbor Mason
The proposed action is to develop a comprehensive land management plan for the Statsop Block Planning Unit. The proposal affects 14,325 acres of land and water administered by the Forest Service on the Shelton Ranger District located in Grays Harbor and Mason Counties, Washington. The conditions existing within the Planning Unit are the result of a longterm timber sale. As such, 85% of the area has been harvested using the clearcutting system. The Unit is completely surrounded by Forest Service and Simpson Timber Company land committed to the Shelton Cooperative Sustained Yield Unit.
(USDA-FS-R6-DES-(Adm)-78-12)
(EPA ORDER # 80680)

Final Date

Ouachita N.F. Timber Plan 06/02

Arkansas Oklahoma
The proposed action is to manage, administer, and utilize the timber resource of the Ouachita National Forest from October 1, 1977 through September 30, 1987. The Ouachita National Forest contains 1,575,291 acres of National Forest land and is located in Sebastian, Logan, Yell, Perry, Saline, Garland, Hot Spring, Pike, and Scott Counties, Arkansas, and in LeFlore and McCurtain Counties, Oklahoma. Major actions include harvesting 153,000,000 board feet of timber, regenerating about 17,000 acres to pine and hardwood, thinning about 23,000 acres of immature timber stands, and construction of 125 miles of new roads.
(USDA-FS-R8-FES-Adm-77-11)
COMMENTS MADE BY: EPA DOI USDA
State and Local Agencies
Groups and Individuals
(EPA ORDER # 80599)

Willias Fork Land Management Plan Arapaho NF 06/29

Colcrado
County: Grand Summit
The prcposed action is the implementation of land management for National Forest land within the Williams Fcrk Unit, Arapahc National Forest. The William Fork Unit, lccated in the central Colorado mountains, about 50 miles due west of Denver. It lies southeast cf Kremmling and ncrth of Dillon in Grand and Summit ccunties. The unit contains about 174,75C acres, 85 percent cf which are Naticnal Forest System land. The remaining lands are mcstly privately owned within the Arapaho National Fcrest boundary. Management direction is proposed for all National Forest land in the Williams Fork drainage, southeast cf Kremmling, Colorado.
(USDA-FS-R2-FES(Adm)FY-78-02)
COMMENTS MADE BY: AHP DOI
State and Lccal Agencies
Individuals and Groups
(EPA OBDER # 80695)

Hot Pcint Land Management Plan, Nezperce NF 06/27

Idaho
County: Idaho
The prcposed action involves the implementaticr of a land management plan for the Hot Pcint Planning Unit, Selway Ranger District, Nezperce Naticnal Forest, Idatc Ccunty, Idaho. This proposal is bcth a land management plan and an environmental statement. The Fcrest Service presents resource information, resource allocation decisions, and management guidelines, and dccuments public invclvement. The 15,429 acre planning unit is divided intc nine management units for the purpose cf resource allccatien and direction.
(USDA-FS-R1(17)FES(ADM)78-7)
COMMENTS MADE BY: USDA EPA
State Agencies
Groups, Individuals and Busiresses
(EPA OBDER # 80689)

Union Creek Channel Improvement 06/19

Mississippi
County: Neshoba Newton
Proposed are floodccntrcl measures in the City cf Union, Mississippi, to reduce flocding of streets, yards, and grcunds frcm various storm sizes up to and including the 100 year event. Proposed plan implementation call for increasing the flcw capacity cf 1.73 miles of previcusly altered intermittent streams and ccnstruction cf abcut 1,400 ft. levee. Adverse impacts invclve the displacement of existing wildlife frcm 18 acres of mixed sapling and shrubby-type vegetation to be cleared during channel constructicn and repopulation with other species cnce vegetatien is reestablished.

(USDA-SCS-EIS-RC&D-ADM-78-1-(F)-MS)
COMMENTS MADE BY: DOI COE HEW USDA EPA
State and Local Agencies
(EPA ORDER # 80656)

Gila N.F. Geothermal Leasing 06/26

New Mexico
County: Grant Catron
Proposed is the leasing under the Geothermal Act of 1970 of two Known Geothermal Resource Areas (8030 acres or 3251 hectares), and an area of noncompetitive leasing interest outside the KGRA (24,335 acres or 9852 hectares). This statement also covers a larger area (about 855,000 gross acres or 346,200 hectares) known as an area prospectively valuable for geothermal resources, which includes both the Known Geothermal Resource Area and noncompetitive area. The major impacts on National Forest resources would involve soils, timber, outdoor recreation, natural beauty, water, forage, wilderness, and wildlife.
(USDA-FS-R3 FES 77-07)
COMMENTS MADE BY: EPA DOI USDA
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80682)

Row,S.Umpqua, & N.Umpqua Units, Umpqua N.F. 06/07

Oregon
County: Douglas Lane Jackson
Proposed is a land management plan for the Row, South Umpqua, and North Umpqua Planning Units, totalling approximately 551,070 acres of the Umpqua National Forest. For each unit, five alternative land use allocations are displayed and analyzed. Each alternative offers a different combination of lands allocated for uses which yield wood, water, forage, wildlife habitat, and outdoor recreation experience opportunities. The range of environmental effects for each alternative is discussed.
(USDA-FS-R6-FES(Adm)-77-12)
COMMENTS MADE BY: USDA EPA HUD DOI FPC ICC
State and Local Agencies
Groups and Individuals, Businesses
(EPA ORDER # 80613)

Rural Electrification Administration

Draft Date

Western Farmers Coal Fired Plant & Transmission 06/19

County: Choctaw
This proposal involves the granting of REA loan guarantee funds and the issuance of an EPA NPDES permit to the Western

Farmers Electric Cooperative (WFEC) for the construction of a new steam-electric generating plant on a 3,000 acre site and associated transmission lines in Choctaw County, Oklahoma. As part of the project coal will be obtained from the Powder River Basin and water will be obtained from the Hugo Reservoir. The transmission lines will run from the plant with approximately 18 miles of 345 KV line to the WFEC Valliant Substation and approximately 11 miles of line to the PSC Valliant Substation.
(USDA-REA-EIS-(ADM-78-9D)
(EPA ORDER # 80660)

Final — Date

Thomas Hill Unit 3, Mine Expansion, Transmission — 06/09

Missouri
County: Randolph Chariton
This action concerns the use of REA guaranteed loan funds to finance the proposed new Thomas Hill Unit 3, 610-MW-net base load, coal-fired steam electric generating unit located in Randolph County, Missouri. The mine expansion is located in Chariton and Randolph Counties. The new 135 mile, 345 KV transmission line will be constructed to interconnect the Thomas Hill Plant substation with Franks substation via a new intermediate substation at Kingdom City. The transmission line will traverse several counties in Missouri.
USDA-REA-EIS(ADM)78-2-D.
COMMENTS MADE BY: EPA DOI USDA
State and Local Agencies
Groups and Individuals
(EPA ORDER # 80622)

Soil Conservation Service

Draft — Date

Rural Clean Water Program — 06/16

This statement analyzes alternative methods of administration of the Rural Clean Water Program (RCWP) which provides financial assistance for implementing plans under the Clean Water Act of 1977. The purpose of RCWP is to control non-point sources of pollution on private rural lands. Selected high priority areas will be eligible for special technical assistance and cost-sharing to rural land users applying best management practices to improve water quality. Participation in the program is voluntary.
(EPA ORDER # 80646)

Little Calumet River Watershed — 06/19

Illinois
County: Cook Will
The proposal involves the Little Calumet River Watershed which covers 136,500 acres in southern Cook and northeastern

Will Counties, Illinois. This Watershed Plan has been developed to: 1) provide watershed protection through an accelerated land treatment program; 2) reduce flood damages by implementing a) floodwater retarding structures, b) channel work, c) stream channel maintenance; and 3) provide increased water based recreation. Planned structural measures consist of three single purpose excavated floodwater retarding structures and channel work on 1.99 miles of previously modified stream.
(USDA-SCS-EIS-WS-(Adm)-78-1-D-IL)
(EPA ORDER # 80658)

Elk Creek Watershed Plan 06/13

Kansas
County: Atchison Jackson Nemaha
The proposed action concerns the Elk Creek Watershed of the Delaware River which covers 89,036 acres in Atchison, Jackson and Nemaha Counties of northeastern Kansas. The action will consist of land treatment and structural measures to control flooding, erosion, grade instability; and the development of water and recreational facilities. One multipurpose structure for floodwater retardation, recreation, and water supply; and 70 grade stabilization structures will be installed on 1,796 acres of cropland, 11,052 acres of grassland and 746 acres of forest and other land.
(Delaware Watershed Joint Dist 10, Rural Water Dist. 3)
(Rural Water Dist 3) (USDA-SCS-EIS-WS-(ADM)78-2(D)-KS)
(EPA ORDER # 80631)

Lower Bayou Teche Watershed 06/07

Louisiana
County: Vermilion Lafayette
This statement concerns a project for the watershed protection, flood prevention, and drainage in Lafayette and Vermilion Parishes, Louisiana. The action involved will consist of adding 10 miles of channel enlargement, 3 miles of clearing and shaping, 5 miles of clearing only, and appurtenant structures for erosion control. The 18 miles of additional channel work includes 15 miles of channels with ephemeral flow and 3 miles with ponded water.
(USDA-SCS-EIS-WS-ADM-78-3-D-LA)
(EPA ORDER # 80610)

Beartown Flood Control RC&D Measure 06/08

Mississippi
County: Pike Millbrook
The project covered in this proposal concerns the elimination of flooding in an area located near Beartown Creek, Pike County, Mississippi. The project activities include the installation of 5,395 feet of channel work which con-

sists of enlargement of 298 feet, construction of a new channel, channel clearing, and rock lining for stability. Also planned is the construction of a levee along the west channel, and a lateral of 505 feet in length to bring flows back into the main channel.
(USDA-SCS-EIS-RC&D-ADM-78-2-D-MS)
(EPA ORDER # 80615)

Mozingo Creek Watershed 06/16

Missouri
County: Nodaway
This statement concerns the Mozingo Creek Watershed located in Nodaway County, Missouri. The proposed plan calls for accelerated land treatment along with the one multiple-purpose structure and four grade-stabilization structures. In addition 70 gully reaches will be treated with grade stabilization structures. The watershed is 18 miles long, ranges in width from one to 3.5 miles, and includes an area of 23,988 acres, 19,415 of which will be adequately protected at the end of the installation period.
(EPA ORDER # 80652)

Final Date

Swift Creek Watershed 06/09

North Carolina
County: Pitt Beaufort Craven
Proposed is a watershed project for Pitt, Beaufort, and Craven Counties, North Carolina. The project proposes land treatment over the watershed supplemented by 185 miles of stream channel modifications, 42 sediment traps, and 13 fish holes. All work is to be done on man-made or previously modified channels. Adverse effects include the displacement of wildlife on laterals and temporary damage to fishery resources. Approximately 335 acres of bottom land forest and 30 percent of loafing and roosting areas will be lost.
(USDA-SCS-EIS-WS(ADM)-77-1(F)NC)
COMMENTS MADE BY: AHP COE DOC DOI EPA
State Agencies
Individuals and Businesses
(EPA ORDER # 80621)

Upper Mud River Watershed 06/14

West Virginia
County: Lincoln Boone
Proposed is a watershed plan for the Upper Mud River, Lincoln and Boone Counties, West Virginia. Plan implementation calls for the installation of land treatment measures, floodwater retarding structures, recreation facilities, and the preparation of flood-plain maps to assist in adopting zoning ordinances prohibiting

development within the 100-year project flood plain.
(USDA-SCS-EIS-WS-(ADM)-78-1-LF)-WV)
COMMENTS MADE BY: USA HEW DOI EPA USDA ORBC
State and Local Agencies
(EPA ORDER # 80634)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
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Economic Development Administration

Final — Date

Bradley & McMinn Co. Water & Sewage Facils. — 06/16

Tennessee
County: Bradley McMinn
Proposed is the awarding of grant funds to the Hiwassee Utilities Commission, Bradley and McMinn Counties, Tennessee, for the purpose of developing a regional water treatment system to service the two county area. The project consists of the necessary facilities to process and treat approximately 7.5 mgd of water from the Hiwassee River. The primary effects from construction include noise, dust emission, erosion and siltation, and construction traffic.
COMMENTS MADE BY: EPA DOT COE HEW HUD DOI
State and Local Agencies
(EPA ORDER # 80653)

Supplement — Date

1980 Olympic Winter Games (S-1) — 06/02

New York
County: Essex
This EIS supplements a final EIS filed in January of 1977. The purposes of this Draft Supplemental EIS are to: 1) disclose changes in the proposed action and its impacts which have come to the attention of the EDA since January 1977, and 2) to obtain comments to assist those making Olympic connected decisions by providing an updated understanding of environmental consequences of their acts.
(EPA ORDER # 80595)

Nat'l Oceanic and Atmospheric Admin.

Final — Date

Pacific Billfishes & Sharks - FMP — 06/02

Proposed is a preliminary management plan for Pacific billfishes and sharks to be in effect until superseded by an approved Regional Fisheries Management Council fishery management plan. The proposed action would

specify restrictions on the take, possession, and retention of billfishes by foreign fishers fishing in the U.S. Fishery Conservation Zone seaward of the mainland west coast, Hawaii, Guam, and American Samoa. Foreign fishers would be required to obtain from the U.S. a permit for fishing in a manner which could reasonably be expected to result in a taking of billfishes and/or sharks.
COMMENTS MADE BY: DOI COE STAT
State Agencies
(EPA ORDER # 80592)

Squid Fishery of the NW Atlantic, FMP 06/02

Proposed is a Fishery Management Plan for the Squid fishery of the Northwestern Atlantic Ocean prepared by the Mid-Atlantic Fishery Management Council in consultation with the New England and South Atlantic Fishery Management Councils in accordance with P.L.94-265. The objectives of the plan are to: prevent destructive exploitation of squid species; minimize capture of non-target species; and minimize user conflict. It is recommended that the 1978 Optimum Yield for Illex be set at 30,000 metric tons and the 1978 Optimum Yield for Loligo be set at 44,000 metric tons.
COMMENTS MADE BY: STAT EPA DOT DOC
State Agencies
(EPA ORDER # 80593)

DEPARTMENT OF DEFENSE, Air Force

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Washington, D.C. 20330
(202) 697-7799

Draft — Date

Mission Change, Fort Polk Military Reservation — 06/19

Louisiana
County: Veron
This proposal involves the mission at Fort Polk, Veron County, Louisiana. The mission has been changed from a military reservation to a divisional combat force installation. This action will consist of stationing the 5th Infantry Division (Mechanized) at Fort Polk as now structured with two active Army brigades. The third brigade is the 256th Infantry brigade of the Louisiana National Guard. This brigade and its units will be retained at their present and various locations at Louisiana. The Division stationing action does not include a need to acquire additional land at this time, although land requirements may be reassessed in the near future.
(EPA ORDER # 80655)

Supplement — Date

Disposal of Chemical Agent Identification Sets — 06/09

Colorado
County: Adam
This draft statement supplements a final EIS issued during October 1977 concerning the relocation of 1,734 chemical agency identification sets from various military storage sites located throughout the country for disposal at the Rocky Mountain Arsenal in Adams County, Colorado. This supplement concerns the relocation of the remaining sets from 15 sites to the Arsenal for disposal. Procedures to be used will be the same as those discussed in the final statement which has been included as an attachment to this draft supplement.
(EPA ORDER # 80620)

DEPARTMENT OF DEFENSE, Air Force

Draft — Date

Joint Readiness Exercise 'Gallant Eagle 79' — 06/22

Florida
The proposed action, directed by the Joint Chiefs and sponsored by the US Readiness Command is a large-scale, joint readiness exercise (JRX) scheduled to be conducted on and over the Eglin AFB, in Florida. The primary purpose of the project is to provide a simulated combat

environment in which to exercise and evaluate the participating commanders, staffs and forces in joint service tactics, techniques, and procedures employed by rangers, infantry, unconventional warfare forces and armored forces operating in lightly forested terrain and by tactical air forces operating in a sophisticated air defense environment. (EPA ORDER # 80672)

U.S. ARMY CORPS CF ENGINEERS

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Draft — Date

Beach Erosion Control Project — 06/09

Florida
County: Manatee
The prcposed project is the restoratipn of 3.5 miles of beach along the Gulf cf Mexicc near Holmes and Brandon Beach Cities, and a 0.4 mile segment fronting Anna Maria City, Manatee County, Florida. The beaches will be restored with sand (1,305,000 cubic yards) from a 4.5 mile borrow site approximately 2,000 feet offshore of the southern end of the Anna Maria Key to near Holmes Beach. Construction of a low-profile qricin at the northern end of the restored 0.4 segment of beach is also planned.
(Jackscnville District)
(EPA OEDER # 80618)

Eastpoint Breakwater, Apalachiccla Bay — 06/19

Florida
County: Franklin
The COE prcposes to ccnstruct a breakwater in the Apalachicola Bay at Eastpcint, approximately 6 miles east of Apalachicola in Franklin County, Flcrida. The proposed action consists of a breakwater to be constructed parallel to the shoreline, widening the existing channel parallel to the shcreline approximately 50 feet, and approximately 27 acres cf marsh would be established in dredged material.
(Mobile District)
(EPA ORDER # 80661)

Peabody Coal Company, Pit Nc. 3 Extension Permit — 06/02

Illinois
County: St. Clair
The prcposed action involves the issuance of a permit for the construction of levees, the draining and surface mining of approximately 7,500 feet (40 acres) of a bypassed channel and abcut 200 acres of land cf the Kaskaskia Navigation Project Area. Peabody Coal Ccmpany has been actively mining coal in the vicinity cf New Athens on the Kaskaskia River

in St. Clair County, Illincis since the early 1960's. Peabcdy's operation, River King Pit #3 has prcgressed eastward from the vicinity of New Athens with the rorthern limits of the operation being the original channel of the Kaskaskia River.
(St. Lcuis District)
(EPA OEDER # 80602)

Patriot Generating Station 06/29

Kentucky
County: Switzerland
The prcposed project is the constructicn and operation of a 1,950mw coal-fired electrical generating facility by the Indianapolis Power and Light Ccmpany lccated on the Ohio river, Mile 516, Switzerland Ccunty, Indiana. The project will involve approximately 884 acres of Mexicc Bottom. In additicn tc three generating stations, other structural measures such as cooling towers, unloading facilities, and river intake and discharge structures will be required. The project also requires three KV transmission lines to Indianapolis and a 345KV line to Kentucky Utilities' Ghent Statior.
(Louisville District)
(EPA OEDER # 80696)

Modificatien to Monroe Harbcr 06/07

Michigan
County: Monroe
This statement concerns the prcposed mcdificatien of the Monroe Harbor, Monrce County, Michigan. The mcdifications include deepening and widening of the lake charnel and lower river channel. The project alsp provides for lengthening the existing channel and for the construction of a turning basin in Lake Erie. The dredged material would be confined in a crescent shaped disposal facility of approximately 190 acres. A wetland will be created behind the disposal facility by raising the lake bottcm with clean fill.
(Detroit District)
(EPA OEDER # 80611)

Hudson River Project, Northeastern US Water Study 06/09

New York
County: Nassau
The purpose of this project is to provide the City of New York and Nassau County, New York with a supplemental water supply to meet water demands annually and durirg periods of drought. This would be accemplished by withdrawing water from the Hudson River at a particular locatien in excess of that required for downstream needs. Facilities would include a water intake structure, pumping statier, water treatment facility, and a sixty mile tunnel cn the west bank

of the river. Completion of portions of New York City Tunnel No. 3 and upgrading of an existing pipeline between the City systems and Nassau County are discussed. (EPA ORDER # 80619)

Final — Date

Missouri River Erosion (S.D., Neb., N.D., Mon.) — 06/05

The proposed action is to provide streambank erosion control at critical erosion problem areas on open reaches of the Missouri River between Fort Peck, Montana and Sioux City, Iowa. There are currently 52 critical erosion problems in the study area which consists of the States of South Dakota, Nebraska, North Dakota, and Montana. Protection techniques will include flow control structures, van dikes, windrow revetments, artificial hard points, composite bankline revetment, sandfill revetments, and tree retards. (Missouri River Division)
COMMENTS MADE BY: DOI EPA 2 EPA
State and Local Agencies
(EPA ORDER # 80606)

Restationing of Troops Redeploying from Korea — 06/23

This action pertains to the return of the Second Infantry Division, including nondivisional military units associated with the division, from Korea to the U.S. and retention in the force structure as an essential element of this Nation's defense. Upon return it is envisioned that this Division would be reorganized from an infantry division to a mechanized infantry division composed of two active instead of the usual three brigades with a total of about 12,500 personnel. Receiving posts under consideration are Fort Bliss, Texas; Fort Benning, Georgia; Fort Dix, New Jersey; Fort Devens, Massachusetts; and Fort Drum, New York.
COMMENTS MADE BY: USDA COE DOC DOE HUD DOT STAT JUS EPA
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80677)

Cambridge Harbor Channel and Turning Basin — 06/19

Maryland
County: Dorchester
Proposed is the maintenance dredging of the approach channel in the Choptank River and Cambridge Creek at the Port of Cambridge, Maryland. Adverse effects of the project include noise generated during construction and inconvenience to navigation during construction. There is also a slight possibility that the floating pipeline containing the spoil material could break and smother nearby oyster bars.

(Baltimore District)
COMMENTS MADE BY: DOC DOI EPA HEW USDA CGD
State and Local Agencies
(EPA ORDER # 80657)

Bassett Creek Watershed 06/26

Minnescta
County: Hennepin
The prcposed action fcr the Bassett Creek Watershed includes structural measures invclving a 1.5 mile underground conduit and deep tunnel, temporary storage areas, one permanent impoundment, channel modifications, embankments, floodwalls, and culverts and weirs. Ncn-structural measures are floodplain evacuation, flcod prccfing and continuaticn of the existing flcodplain regulation and flood insurance programs. The channel modifications, embankments and the permanent impoundment would result in adverse impacts on existing vegetation and aquatic ecosystems. (St. Paul District)
COMMENTS MADE BY: EPA USDA DOI DOT AHP
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80683)

Supplement Date

Southern Branch of the Elizabeth River (S-1) 06/05

Virginia
This supplement together with the FEIS, provides an up-to-date dccument for addressing envircnmental aspects of the Southern Branch project. Points for clarification include discussion of wetland alteraticns, siting of disposal areas and their maintenance, effect cf the project cr water quality and salinity distribution in the Scuthern Branch, and the cumulative effect cf the project and associated development on the Elizabeth River System.
(Norfolk District)
(EPA ORDER # 80569)

Grays Harbcr and Chehalis River, Terminal #2 06/01

Washington
County: Grays Harbor
This EIS supplements a final EIS filed with CEQ. The proposed acticn involves the ccnstruction of a new pier, dredging cf a berth in front cf this pier, and filling of tide lands between the new pier and adjacent tc slip 2 at the Port of Grays Harbor in Aberdeen, Washirgton.
(Seattle District)
(EPA ORDER # 80590)

Contact: Dr. Robert Stern
Department of Energy
12th and Pennsylvania Ave., NW
Washington, D.C. 20461
(202) 566-9760

Draft — Date

Elk Hills Naval Petroleum Reserve No. 1 — 06/16

California
County: Kern
This statement evaluates the DOE's proposed plans for increasing the production of Naval Petroleum Reserve No. 1, (Elk Hills) located in Kern County, California. The production rate would be increased to the maximum efficient rate mandated by Public Law 94-258. The actions involved would include required systems for oil, gas and water collection and distribution; gas processing and transport; wastewater disposal; and support facilities and roads. Alternatives to this proposal include: alternative maximum production methods; other methods for shipping gas liquids; postponement; and no action. (DOE/EIS-0012-D)
(EPA ORDER # 80640)

Los Alamos Scientific Laboratory Site (LASL) — 06/28

New Mexico
County: Los Alamos Santa Fe
The purpose of this EIS is to determine the impacts of continuing activities at the Los Alamos Scientific Laboratory (LASL) located in Los Alamos, Santa Fe and Los Alamos Counties, New Mexico. Since 1945 the primary function of LASL was research and development of nuclear weapons. Expansion of LASL efforts have included four major research programs areas which are; national security, energy, biomedical/environmental, and physical research. Also discussed are past impacts and coverage of some further growth and evaluation of research programs in new areas.
(DOE/EIS-0018-D)
(EPA ORDER # 80691)

Final — Date

Crude Oil Price Incentive Rulemakings Effects — 06/12

Proposed is the DOE's implementation of a new set of regulations by DOE. These regulations, pursuant to the Energy Policy and Conservation Act (EPCA) and the Energy Conservation and Production Act (ECPA), are intended to ameliorate the impact of inflation and provide additional price incentives for crude oil production. Execution of the EPCA is to be a 3-stage process; this EIS analyzes the effect of Stage II of the crude oil price regulations. The proposed regs provide for monthly upward adjustments of the composite price, beginning in March, 1976, to take into account the effects of inflation production incentives. (DOE/EIS-0016)

COMMENTS MADE BY: DOC DOI EPA
State Agencies
Businesses
(EPA ORDER # 80627)

Bonneville Power Administration

Final	Date
BPA Fiscal Year 1979 Proposed Program	06/14

Proposed is the construction of fiscal year 1979 new facility additions and modifications to BPA's electric transmission system. Construction plans call for: approximately 110 miles of new transmission line, three possible new substations and related structures, including power system control stations; possible equipment additions to 18 existing substations; maintenance of approximately 12,500 miles of existing transmission lines including tower structures, conductors, and access roads; and control of vegetation on approximately 19,080 acres of transmission line rights-of-way and 960 acres of substation property.
(DOE/EIS-0005-INT-DES-77-30)
COMMENTS MADE BY: HUD DOT USDA EPA COE DOI AHP
(EPA ORDER # 80636)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Joseph McCabe
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Washington, D.C. 20460
(202) 755-0780

Final — Date

Martha's Vineyard Water Quality Plan — 06/29

Massachusetts
Proposed is a water quality management plan for Martha's Vineyard, Massachusetts. The program has been developed to protect the Island's waters in three areas of concern: the protection of the groundwater and its recharge areas; the protection of coastal waters including harbors and areas of shell and fin-fish production; and the protection of the fragile ecology of the Island's ponds, marshes, and other surface water bodies. Specific actions recommended and their respective impacts are discussed. (Region I)
COMMENTS MADE BY: DOI DOT HUD HEW EPA
State and Local Agencies
Individuals and Businesses
(EPA ORDER # 80694)

EPA, HEADQUARTERS

Draft — Date

PCB Ban Regulation, Manuf., Processing, Distrib. — 06/09

This proposed rule is designed to implement Section 6(e) of TSCA prohibiting the manufacturing, processing, distribution in commerce, and use of PCBs and to provide several limited exceptions. This rule requires that special warning labels be applied to large capacitors, transformers, and other PCB equipment, and regulates the disposal of PCBs. The regulation covers liquid PCBs and all other material and equipment components containing or having contained PCBs in concentrations of greater than 550 ppm.
(EPA ORDER # 80623)

EPA, REGION 10

Draft — Date

Sewage Sludge Disposal, Portland — 06/15

Oregon
County: Several
This statement identifies alternatives for providing the

City of Portland with a means of sludge disposal and reuse. In addition to a no-action alternative three others are being considered for the project area located in several Counties in Oregon. The alternatives being considered are: A) conveyance of liquid sludge to Morrow County with storage in lagoons prior to land application; B) sludge drying and local use as landfill or soil amendment conditioner; and C) conveyance of liquid sludge to the Clackamas-Marion County area for lagoon storage prior to land application. (EPA-10-OR-MULT-City of Portland-WWTW-78)
(EPA ORDER # 80639)

EPA, REGION 1

Draft	Date
Montachusett-Nashua Water Quality Program	06/20

Massachusetts
County: Worcester Middlesex
The proposed action of this statement is the consideration of technical and management alternatives to deal with water quality problems of 14 municipalities in Worcester and Middlesex Counties, Massachusetts. Major considerations have been made concerning: 1) a more rational use of land to alleviate certain non-point sources of pollution; 2) a detailed assessment of sewage needs in five towns; and 3) a study of the combined sewage over-flow problem in Fitchburg and the problems of residuals management.
(EPA ORDER # 80667)

Final	Date
Pittston Oil Refinery & Marine Terminal	06/22

Maine
County: Washington
Proposed is the granting of a National Pollutart Discharge Elimination System permit to the Pittston Co. of New York to discharge wastewater from their 250,000 barrel/day oil refinery and marine terminal at Eastport, Maine. The Pittston Company proposes to process crude oil, which will be delivered to the refinery or tankers up to 250,000 DWT. The proposed refinery's principal products will be low sulfur heating and industrial fuel oils. Gasoline production at the facility will be limited. (Region 1)
COMMENTS MADE BY: USCG DOC DOE TREA HUD STAT ICC CEQ COE AHP
State and local Agencies
Groups and Individuals
(EPA ORDER # 80671)

Old Colony 208 Area, "Towards Clean Water" 06/05

Massachusetts
County: several
This EIS is a product of the cooperative efforts of the Old Colony Planning Council and the U.S. EPA, Region I, as part of a 2-year areawide water quality management planning process for the Old Colony 208 Area. It summarizes the alternative technical control and management alternatives developed towards a composite areawide plan. The Old Colony 208 Area includes about 172 square miles, located just south of the Boston SMSA. It contains the communities of Abington, Avon, Bridgewater, Brockton, East Bridgewater, Easton, Hanson, Pembroke, West Bridgewater, and Whitman. 'Towards Clean Air: Alternatives for Action', Vol 2 will be prepared following input from Vol 1. (Region I)
COMMENTS MADE BY: DOI
State and Local Agencies
(EPA ORDER # 80604)

EPA, REGION 3

Draft Date

Cahaba River Wastewater Facilities 06/08

Alabama
County: Jefferson Shelby St. Clair
The proposed action discussed is the upgrading and expansion of a WWT facility serving Jefferson, Shelby and St. Clair Counties, Alabama. Structural action involves modification of four plants which includes the conversion of three plants to provide an increased MGD capacity in each. Discharge from two plants will be directly into the Cahaba River. Also considered is the extension of interceptor and collector sewer systems. Nine structural alternatives were considered.
(EPA ORDER # 80617)

FEDERAL ENERGY RESEARCH COMMISSION

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Federal Energy Regulatory Commission
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(202) 275-6569

Draft Date

Prattsville, Pumped Storage Project No. 2729 06/23

New York
County: Several

The purpose of the proposed Prattsville Project is to provide the Applicant's electric generating system with 1,000 megawatts (MW) of fast-response peaking capacity and with the capability of storing energy produced by base-load nuclear and fossil-fired steam units during off-peak hours, thereby permitting the large base-load units to operate at maximum efficiency fuel economy at, or near, full load. The project would be located in the towns of Gilboa and Conesville in Schoharie County, Prattsville in Greene County, and Roxbury in Delaware County, New York.
(FERC/EIS-0003)
(EPA ORDER # 80676)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director, Environmental Affairs Division
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 566-0405

Final — Date

West Heating Plant, Modifications — 06/09

District of Columbia
This proposal concerns the West Heating Plant, located at 1051 29th Street NW, Washington DC. The proposal has been revised and broken down into three phases. Phase I is for installation of particulate removal equipment for boiler No. 1 and 2; Phase II installation of same equipment on boiler No. 4; and Phase III, conversion of boilers 3 and 5 to coal firing, installation of particulate removal equipment; a dry ash handling system; and plant modifications.
COMMENTS MADE BY: EPA
State and Local Agencies
(EPA ORDER # 80625)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Director, Office of Environmental Quality
Department of Housing and Urban Development
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Washington, D.C. 20410
(202) 755-6308

Draft — Date

Grandview Pines, Ltd., Millbrook — 06/08

Alabama
County: Elmore Millbrook
This statement concerns Grandview Pines, an ongoing development project on 530 acres of land located in Millbrook and Elmore Counties, Alabama. A portion of the development is completed or under construction with the remainder under application for FHA mortgage insurance. Community facilities and 1250 housing units will be constructed over a ten year period with land reserved for open space, recreational facilities, and commercial use.
(HUD-RC4-EIS-77-31-D)
(EPA ORDER # 80616)

Muirfield Subdivision, Indianapolis — 06/27

Indiana
County: Marion
The action of this proposal is the issuance by HUD of mortgage insurance funds for the proposed Muirfield Subdivision, Indianapolis, Marion County, Indiana. Muirfield will be a subdivision of approximately 800 lots. The type of homes constructed will be single-family detached. The area will encompass 272 acres of land. Construction will be completed in approximately six months.
(HUD-RC5-EIS-78-05-D)
(EPA ORDER # 80688)

Westlake Forest Subdivision — 06/26

Texas
County: Harris
The proposed action is for the Department of HUD to accept for home mortgage insurance the proposed Westlake Forest Subdivision located in Harris County, Texas. It is proposed that this 470 acre tract of land be developed into a subdivision consisting of approximately 2,125 single-family dwelling units with some commercial reserves. Construction of the project will begin around January of 1979, and when completed, will house approximately 7,500 people.
(HUD-RC6-EIS-78-25-D)
(EPA ORDER # 80681)

Final — Date

Yerba Buena Center, Urban Renewal Plan — 06/29

California
County: San Francisco
The Yerba Buena Center Redevelopment area encompasses 87.3 acres of land situated to the southeast of San Francisco's financial and downtown retail districts in the area known locally as the "South of Market". The redevelopment was intended to eliminate substandard buildings and blighted surroundings and to provide land for re-use for activities appropriate to the downtown location. The project is now well into execution; most of the land scheduled for clearance has been cleared and some of the proposed re-uses have already been built.
(HUD-R09-EIS-78-FD)
COMMENTS MADE BY: VA FERC CCE DOT DOI
Local Agencies
Groups
(EPA ORDER # 80697)

Rohlwing Grove Apartments — 06/20

Illinois
County: Cook
Proposed is the granting of FHA mortgage insurance to S.B.L. Associates and Nathaniel J. Reed Jr. for the development and construction of a planned total development for 768 units on 41.65 acres, to be built in three phases. Phase #1 of the proposed development consists of 312 units on 14.28 acres. Phase #2 of the development has already been approved by HUD based on an environmental clearance which revealed no significant environmental impacts. Adverse effects include the depletion of ground water resources, increased traffic, and construction-related pollution.
(HUD-R05-EIS-77-13(F))
COMMENTS MADE BY: USDA EPA DOI FEA FPC HUD DOT
State and Local Agencies
(EPA ORDER # 80654)

Westlake, Glendale Heights — 06/21

Illinois
County: Du Page
Proposed is the granting of FHA/HUD home mortgage insurance for Westlake, a partially completed planned unit development located in the Villages of Glendale Heights and Bloomingdale, Illinois. This application is for 180 multi-family apartment units that comprise an intermediate stage of the development, which will eventually total 4,035 units. The action will result in increased air pollution, depletion of ground water, and an increased burden on the

existing school system.
(HUD-RC5-EIS-77-08(F))
COMMENTS MADE BY: COE USDA EPA DOI
State and Local Agencies
(EPA ORDER # 80669)

Laurel Greene Subdivision, Columbus 06/20

Ohio
County: Franklin
Proposed is the Department of HUD acceptance for mortgage insurance purposes the Laurel Greene Subdivision located in Columbus, Franklin County, Ohio. The proposed Development Plan encompasses only single family housing types. The tract of ground contains approximately 175.6 acres purchased in two parcels. One parcel contains 70.0 acres and the second parcel contains 104.0 acres. Upon completion Laurel Greene will be a planned development comprised of 650 single family dwelling units.
(HUD-RC5-EIS-77-16(F))
COMMENTS MADE BY: HUD EPA USDA COE
State and Local Agencies
(EPA ORDER # 80668)

Forestbrook Subdivision, Myrtle Beach 06/16

South Carolina
County: Horry
Proposed is the residential development of a 470 acre tract of land in the area of Myrtle Beach, South Carolina, to include approximately 1,164 dwelling units. The development plans include a clubhouse, tennis courts, swimming pool, bridle paths, and a small commercial center. Approximately 130 lots will be developed with frontage on a proposed interior canal, providing access to the Atlantic Intracoastal Waterway. Forestbrook is proposed to be totally developed over a 10-12 year period. Open, wooded land will be converted to urban use.
(HUD-R04-EIS-77-01-F)
COMMENTS MADE BY: COE USAF GSA EPA DOI
(EPA ORDER # 80644)

Lincoln Green Subdivision 06/06

Texas
County: Harris
Proposed is the acceptance for mortgage insurance purposes of the Lincoln Green Subdivision in Harris County, Texas. The project calls for development of approximately 1600 acres into a planned community composed of single-family homes, including patio homes and townhomes, apartments and some commercial reserves. Adverse effects include the loss of agricultural land and an increased demand for fossil fuels through heavy dependence on the automobile for transportation.

(HUD-R06-EIS-78-18F)
COMMENTS MADE BY: AHP EPA USDA DOT HEW DCI COE
State and Local Agencies
Local Groups
(EPA ORDER # 80607)

Glen Meadows Subdivision, LaPorte 06/08

Texas
County: HARRIS
The proposed action is for the HUD to accept 178 acres of land located in the City of LaPorte, Harris County, Texas for HUD-FHA Home Mortgage Insurance. The proposed plan is for a subdivision composed primarily of single family dwelling; approximately 724 units will be built to provide housing for some 2500 people. Adverse impacts include disruption of plant and animal communities and increased demand for fossil fuels through heavy dependence on the automobile.
COMMENTS MADE BY: EPA COE ABE DOT DOI USDA
State and Local Agencies
Groups and Businesses
(EPA ORDER # 80614)

Bridgestone Subdivision 06/09

Texas
County: Harris
Proposed is the development of 222 acres into a planned community composed of single-family homes located in northwestern Harris County, Texas. The planned project will provide housing for approximately 3,000 people. Adverse impacts include increased loading of solid waste disposal sites, increased ground water consumption, and increased demand for fossil fuels through heavy dependence upon the automobile for transportation.
((HUD-R06-EIS-78-19F)
COMMENTS MADE BY: EPA COE ABE DOI USDA
State and Local Agencies
Groups and Businesses
(EPA ORDER # 80624)

Pecan Grove Plantation Subdivision 06/13

Texas
County: Fort Bend
The proposed action is for the HUD to accept for HUD-FHA home mortgage insurance purposes under Section 203(b) of the National Housing Act of 1934, some 1400 acres of land located in the northeastern portion of Fort Bend County, Texas. It is proposed that this tract of land be developed into a subdivision composed primarily of single family dwellings, about 4300 units. The overall environmental impact is expected to be beneficial in that a large tract of land would be transformed into a residential subdivision.

This project will provide housing for some 17,000 people.
(HUD-RC6-EIS-78-17F)
COMMENTS MADE BY: AHP USDA DOI COE EPA DOT
State and Local Agencies
(EPA ORDER # 80632)

Tara Subdivision, Texas 06/15

Texas
County: Fort Bend
Proposed is the acceptance of the Tara Subdivision in Fort Bend County, Texas for HUD/FHA mortgage insurance purposes. The 343-acre area will be developed into a planned community composed of single-family homes. The development will result in the transition of agricultural land to urban use, increased groundwater consumption, and increased demand for fossil fuels through heavy dependence upon the automobile for transportation. This project will provide housing for 5,390 people.
COMMENTS MADE BY: EPA COE AHP DOT DOI USDA
State and Local Agencies
(EPA ORDER # 80638)

Westcreek Subdivision, Austin 06/16

Texas
County: Travis
The purpose of the proposed action is to have the Department of Housing and Urban Development accept for home mortgage insurance purposes, the 306 acre Westcreek Subdivision located partially inside the city limits of Austin, Texas near U.S. Highway 290 West and U.S. Loop 360. The primary beneficial impact of the proposed action will be to provide approximately 800 single family residential homes and 300 multi-family units for middle income families in the rapidly growing metropolitan area of Austin, Texas.
(HUD-RC6-78-20F)
COMMENTS MADE BY: COE USDA DOC DOT EPA VA AHP DOI
State Agencies
(EPA ORDER # 80641)

Northglen Subdivision 06/16

Texas
County: Harris
Proposed is the acceptance of the Northglen Subdivision in Harris County, Texas for home mortgage insurance purposes. The proposed subdivision encompasses approximately 627 acres and is expected to consist of approximately 2,460 dwelling units. Adverse impacts include the increased loading of solid waste disposal sites, increased groundwater consumption, and increased demand for fossil fuels through heavy dependence upon the automobile for transportation.
(HUD-RC6-78-24F)
COMMENTS MADE BY: EPA COE AHP USDA HEW
State Agencies and Groups
(EPA ORDER # 80650)

Wood Meadow, Sageglen, & Sagebend Subdivisions 06/16

Texas
County: Harris
The proposed action is for the Department of HUD to accept for HUD/FHA mortgage insurance purposes the Wood Meadow, Sageglen, and Sagebend Subdivisions located in Harris County, Texas. When completed in approximately eight years, the subdivisions will contain approximately 4,443 residential units, and ancillary commercial and institutional developments to serve the contiguous subdivisions. Adverse effects include the loss of coastal prairie habitat and farmland; and increased noise, traffic, and pollution levels.
(HUD-RC6-EIS-78-15F)
COMMENTS MADE BY: AHP USDA COE DOI EPA
State Agencies
Groups
(EPA ORDER # 80651)

Briarwood Estates Subdivision 06/19

Texas
County: Dallas
The proposed action involves the granting by HUD of home mortgage insurance to Fox and Jacobs, Inc. for the proposed residential subdivision, Briarwood Estates. The project site is the City of Dallas approximately ten miles northeast of the downtown area near the Dallas-Garland city limits, Dallas County, Texas. The project is expected to encompass approximately 206 acres of land and includes an early start request for 199 of the total 867 single-family housing units to be developed.
(HUD-RC6-EIS-78-23F)
COMMENTS MADE BY: EPA AHP DOT COE DOE VA
Local Agencies
Groups
(EPA ORDER # 80659)

Walnut Creek Valley Subdivision 06/26

Texas
County: Tarrant
This proposal concerns the issuance of home mortgage insurance for the Walnut Creek Valley Subdivision in the City of Mansfield. Tarrant County, Texas. The subdivision will be located on 1,322 acres of land and will house approximately 12,125 residents in 3,936 units of varying designs such as single-family detached, cluster, townhouses, and duplexes. Land will also be committed to recreational retail/commercial, and educational facilities.
COMMENTS MADE BY: EPA VA COE DOC USDA
State and Local Agencies
(EPA ORDER # 80685)

Final

Date

Redevelopment Site of Hotel Syracuse 06/07

New York
County: Onondaga
The City of Syracuse, New York proposes to apply for Urban development action grant funds from HUD for the redevelopment of Hotel Syracuse. As a major element of the project, the Hotel Syracuse will undertake a 200 room addition including a major ballroom and 47,000 sq. ft. of retail space. The City will assist in site preparation for the addition, the installation of public improvements, and will participate in the construction of four, second level pedestrian bridges. In addition, the City will bond for the construction of a 500 car parking facility on the site of an existing City-owned parking garage.
COMMENTS MADE BY: EPA
State and Local Agencies
(EPA ORDER # 80612)

East End/Valley Street Redevelopment Plan 06/06

North Carolina
County: Buncombe
Proposed is the redevelopment of East End/Valley Street, approximately 230 acres located in the Southeast Quadrant of the City of Ashville, North Carolina. The purpose of the project is to (1) improve the physical condition and appearance of the area with the least amount of disruption to the present community (2) provide an adequate storm drainage system (3) provide standard streets, proper curbs, sidewalks, etc. (4) provide an all weather street from South Valley to Poplar (5) provide a connector from Biltmore Avenue to Carroll Avenue (6) provide adequate parks and play areas (7) provide adequate parking for churches, and (8) improve residential living.
COMMENTS MADE BY: EPA
State and Local Agencies
(EPA ORDER # 80609)

Supplement

Date

Dangerous Building Demolition Project 06/16

Missouri
Proposed is a final supplement to a final EIS filed with CEQ in November 1975, concerning building demolition in Kansas City, Missouri. The purpose of this EIS is to encompass a number of procedural and regulatory changes and modifications. Among these actions are new or revised procedures for processing a dangerous building for demolition, emergency demolition, and boarding-up of houses not qualified for demolition; modified rodent control baiting criteria for identification of dangerous buildings and listing of approved demolition debris landfill sites; update of program statistical data and adoption of program mitigation measures.
(EPA ORDER # 80630)

DEPARTMENT OF INTERIOR

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Bureau of Land Management

Final — Date

Proposed 1978 OCS Oil And Gas Lease OCS #65 — 06/23

Florida Alabama Mississippi
Proposed is the OCS Sale No.65 which involves the offering of 116 tracts for leasing for the extraction of oil and gas. The tracts are located on the Outer Continental Shelf in areas located west, south, and east of that portion of the states of Florida, Alabama, Mississippi, and Louisiana that border on the Gulf of Mexico. The largest portion is located off the Coast of Florida, and with the exception of two tracts, each tract contains 5,760 acres. The total area offered in all tracts amounts to 667,229.28 acres.
(FES-78-13)
COMMENTS MADE BY: DOE COE DOI NRC EPA FERC DOI
State and Local Agencies
Groups and Businesses
(EPA ORDER # 80679)

Bureau of Reclamation

Supplement — Date

O'Neill Unit, Lower Niobrara Division (S-1) — 06/16

Nebraska
County: several
This statement supplements a final EIS originally filed with CEQ in September 1972. That statement dealt with the construction of a dam and other water resource facilities known as the O'Neill Unit, Lower Niobrara Division, Nebraska, a part of the Pick-Sloan Missouri Basin Program. This supplement addresses four areas of the project judged as inadequately considered in the final EIS: 1) geologic stability at the damsite, 2) project effect on groundwater quality, 3) impact upon area wildlife, and 4) assessment of the alternative of researching techniques for improving livestock and crop production without diminishing groundwater reserves. (INT-FES-78-11)
(EPA ORDER # 80648)

Bureau of Sports Fisheries and Wildlife

Draft — Date

Federal Aid, Fish/Wildlife Restoration Program — 06/30

This proposal describes the present and proposed Federal Aid in Fish and Wildlife Restoration Programs, which are implemented by recipient States and territories, and examines the environmental impacts of the Program over the next ten years. The Program is administered by the U.S. Fish and Wildlife Service (FWS) as a national effort to strengthen the ability of the states to preserve, protect, and enhance fish and wildlife, and to increase the public enjoyment of these resources.
(DES-78-24)
(EPA ORDER # 80700)

National Park Service

Draft — Date

Youghiogheny State & National Wild & Scenic River — 06/22

Maryland — Pennsylvania
County: Garrett — Somerset — Fayette

This proposal recommends that the Youghiogheny River between Oakland and Friendsville, Garrett County, Maryland be included in the National Wild and Scenic Rivers System and that the segment between Confluence and South Connellsville, Fayette and Somerset Counties, Pennsylvania be included in the Pennsylvania Scenic Rivers System, and if desired in the National System. The 22.2 mile Maryland segment will be administered by the State of Maryland as a wild river and the 27-mile Pennsylvania segment by the Commonwealth of Pennsylvania as a scenic river. The protection boundary would encompass the visual corridor and several low density recreation sites would be developed. (DES-78-23)
(EPA ORDER # 80673)

Final — Date

Natchez Trace Parkway — 06/22

Tennessee — Alabama — Mississippi

The proposed action involves the completion of 115 miles of motor road and associated public use and management facilities to expand recreational facilities along an existing motor road. The Natchez Trace Parkway (NTP) is an elongated park of 45,300 acres stretching an airline distance of 400 miles across Tennessee, Alabama, and Mississippi. This park memorialized a frontier roadway that followed ancient Indian trails in the region between Nashville, TN and Natchez, Mississippi. Completion of this action will provide a continuous 447-mile motor

road transecting parkway which will serve for pleasure motoring and will afford access to cultural features.
COMMENTS MADE BY: AHP USDA COE DOC DOI EPA TVA
State and Local Agencies
(EPA ORDER # 80674)

State of Maryland Coastal Zone Management Program 06/02

Maryland
County: Several
It is proposed that the assistant administrator approve the coastal zone management program of the State of Maryland, approval would permit implementation grants to be awarded to the State, and require that Federal actions be consistent with the program. The State will condition, restrict, or prohibit land and water uses in some parts of Maryland's coast while encouraging development in other parts. Maryland coastal area can be divided into two distinct regions; the Atlantic Coast area which has a shoreline of 31 miles and the Chesapeake Bay area which is characterized by over 4,000 miles of greatly indented shoreline.
(ELR Order #80594)

INTERSTATE COMMERCE COMMISSION

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Final — Date

Abandonment of Rail Service, Southwest Wisconsin — 06/28

Wisconsin
The action under study involves the proposed abandonment of three rail lines: the Chicago and Northwestern Transportation Company (C&NW) branch between Klevenville and Lancaster, Wisconsin, Docket No. AE 1(Sub-No. 41); the Illinois Central Gulf Railroad Company (ICG) branch between Madison, Wis. and Freeport, Illinois, Docket No. AB 43 (Sub-No. 28); and the Chicago, Milwaukee, St. Paul and Pacific Railroad Company line between Mineral Point and Monroe, Wis., Docket No. AB 7 (Sub-No. 49). All three lines are located in close proximity to one another and serve the same homogenous area.
COMMENTS MADE BY: EPA DOE DOI USDA
State and Local Agencies
(EPA ORDER # 80693)

NUCLEAR REGULATORY COMMISSION

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P-518
Washington, D.C. 20555
(301) 492-8446

Draft | Date

Watts Bar Nuclear Plant, Units 1 and 2, Operating | 06/02

Tennessee
County: Rhea

The proposed action is the issuance of operating licenses to the Tennessee Valley Authority (TVA) for the startup and operation of the Watts Bar Nuclear Plant Units 1 and 2 on the west shore of Chickamauga Reservoir in Rhea County, 8 miles southeast of Spring City, Tennessee. Each unit will employ a pressurized water reactor to produce up to 341 MWt for a total of 6822 thermal megawatts. This head will be used to produce steam to drive steam turbines providing 2340 MW net of electrical power capacity. The units will be cooled by cooling towers drawing makeup water from Chickamauga Reservoir.
(NUREG-0352)
(EPA ORDER # 80598)

STATE DEPARTMENT

Contact: Mr. Cameron Sanders
Office of Environmental Affairs
Department of State
Washington, D.C. 20520
(202) 632-9169

Final — Date

Antarctic Living Marine Resources — 06/26

The United States will participate in the negotiation of a regime to conserve Antarctic marine living resources. All living resources in waters south of the Antarctic convergence, except whales and seals south of 60 degrees south latitude, are affected. The purpose of the regime would be to ensure that any harvesting of Antarctic marine living resources take place in accordance with sound conservation principles. There are no present or proposed commercial fishing operations by the United States in Antarctic waters.
COMMENTS MADE BY: DOC CEQ DOE DOI DOT USCG
Groups and Individuals
(EPA ORDER # 80684)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
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U.S. Department of Transportation
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft — Date

Scottsdale Municipal Airport, Land Acquisition — 06/20

Arizona
County: Maricopa
The proposed action is a development program for the Scottsdale Municipal Airport located in Scottsdale City, Maricopa County, Arizona. The actions will involve a 3,450 foot northeasterly runway and taxiway extension with the acquisition of 56 acres. The threshold for runway 03 will also be displaced 750 feet to the northeast, resulting in a 7,500 foot effective length runway. The runway and taxiway will not be widened but will be strengthened to accommodate heavier aircraft. Construction will include runway and taxiway lighting extension, miscellaneous utilities and roadway relocation.
(EPA ORDER # 80665)

Richland Airport, Land Acquisition and Improvement — 06/02

Wisconsin
County: Richland
The proposed action involves the airport development program for the Richland Airport. The City of Richland Center has submitted a request for Federal financial assistance under the Airport Development Aid Program, as authorized by the Airport and Airway Development Act Amendments of 1976, for a project to expand the existing general aviation airport. The purpose of the proposed project is to provide a facility that will more safely accommodate aircraft using the existing airstrip facility to better meet the aeronautical demands of today and the future.
(EPA ORDER # 80601)

Final — Date

Civil SST Aircraft, Noise Reg & Type Certification — 06/27

Proposed are noise regulation and type certification alternatives for Civil Supersonic Transport Aircraft. The considered actions include: (1) promulgation of a noise type certification rule applicable to current and/or future supersonic aircraft, (2) promulgation of operational regulations applicable to supersonic aircraft, (3) issuance

or nonissuance of a U.S. type certificate for the Concorde SST, (4) granting or denying of operations specifications amendment requests concerning supersonic aircraft, (5) promulgation of airport noise regulations, and (6) no Federal action.
COMMENTS MADE BY: DOC EPA HEW HUD DOI NASA
State and Local Agencies
Groups
(EPA ORDER # 80687)

Federal Highway Administration

Draft	Date
ID-3, St. Maries to Harrison Junction	06/27

Idaho
County: Benewah Kootenai
The proposal considers the improvement and/or relocation of State Highway (SH)-3 between St. Maries in Benewah County and Harrison Junction in Kootenai County, Idaho. Also considered is the improvement of SH-5 from the City of St. Maries approximately 4 miles westward. The length of the project varies from 9.5 to 11 miles with the alternative chosen. The project will be divided into urban and rural sections which will vary in the number of travel lanes, width, right-of-way, and other facilities.
(FHWA-IDA-EIS-78-01-D)
(EPA ORDER # 80686)

McLeod Lane or Electric Railroad 06/16

Oregon
County: Marion
The proposed action is the improvement of the connection of Lockhaven Drive to Chemawa Road which is part of Federal-Aid Urban System Route 1830, Marion County, Oregon. Improvements considered are wider travel lanes, wider paved shoulders, channelizing major intersections and separating pedestrian and bicycle traffic from motorized traffic. Expansion of the roadway to four travel lanes is considered in two of the four alternatives described.
(FHWA-OR-EIS-78-08-D)
(EPA ORDER # 80649)

Walnut Street Bridge Replacement 06/05

Tennessee
County: Hamilton
The proposed action is the replacement of a 2,370 foot, two-lane bridge which was permanently closed to traffic on May 11, 1978, due to its deteriorating and unsafe condition. All traffic over the Walnut Street Bridge during construction of any alternative is hereby superceded. The bridge

which crosses the Tennessee River is located near the commercial center of Chattanooga, Tennessee, in Hamilton County. The proposed replacement and the existing bridge are on the Federal and Urban System and connect to Frazier Avenue, Barton Avenue, and Dixson Pike on the north. On the south side, the proposed bridge will connect to the control business district.
(FHWA-TN-EIS-78-1-D)
(EPA ORDER # 80605)

US Route 7, Manchester and Dorset 06/20

Vermont
County: Bennington
The proposed action consists of the construction of a section of US Route 7 in the towns of Manchester and Dorset, Bennington County, Vermont. The highway will be two-lane on four-lane right-of-way with fully controlled access if built on relocation, or four lane with uncontrolled access if constructed on the existing location. The project begins at the northern terminus of Project F 019-1(9) just south of Vermont 11 and about 1.4 miles easterly of the US Route 7-Vermont Route 11 intersection in Manchester Center; the project will extend northerly to existing US Route 7 north of Manchester Center.
(FHWA-VT-EIS-78-03-D)
(EPA ORDER # 80664)

Final Date

Western Bypass of the City of Talladega 06/21

Alabama
County: Talladega
Proposed is the construction of a bypass around the western side of the City of Talladega. The project begins just north of Talladega Creek on US Alternate 231 and swings to the western side of Talladega tying back into US Alternate 231 north of Talladega. The project calls for a two-lane highway to be constructed on four-lane right-of-way with grade separations over the Southern Railway tracks and the Atlantic Coastline tracks. The approximate length of the project is five miles. The project is located in Talladega County, Alabama.
(FHWA-AL-EIS-78-04-D)
COMMENTS MADE BY:
(EPA ORDER # 80670)

U.S. 15, Putnam Road to Maryland 77, 4(f) 06/15

Marylard Pennsylvania
County: Frederick Adams
Proposed is the dualization of U.S. 15 between Putnam Road and Maryland Route 77, near Thurmont, Maryland. Construction will be from Putman Road north to the Maryland-Pennsylvania State line a distance of

approximately 15.4 miles. The 4(f) statement concerns Alignment 1, which will pass through the Catoctin Furnace Historic District.
(FHWA-MD-EIS-76-01-F)
COMMENTS MADE BY: DOI USDA EPA DOE COE
State Agencies
Business
(EPA ORDER # 80637)

US 30 Improvement, Hall County 06/01

Nebraska
County: Hall
Proposed is the improvement of existing Urban Highway US 30 from the west end of the Central Business District, Eddy Street, over the Union Pacific Railroad tracts to Webb Road. The selected improvement consists of a four-lane divided roadway on 2nd Street with a painted median east of the railroad overpass, a new four-lane divided bridge and a four-lane divided facility with a 16-foot wide median from the viaduct at Webb Road.
(Region 7) (FHWA-NEB-EIS-76-01-F)
COMMENTS MADE BY: HUD DOI EPA DOT AHP
State and Local Agencies
(EPA ORDER # 80589)

Brownville Bridge West, US 136 06/05

Nebraska
County: Nemaha
Proposed is the improvement of approximately 2 miles of US 136 in the vicinity of Brownville, Nemaha County, Nebraska. The road will be two lane except in the village of Brownville where it will be four lane. Displacement of families and acquisition of land for right-of-way may be necessary depending upon the alternative chosen.
(FHWA-NEBR-EIS-75-10-F)
COMMENTS MADE BY: EPA AHP USDA DOT
State and Local Agencies
(EPA ORDER # 80608)

U.S. 219(The Southern Expressway, Sections 3&4) 06/16

New York
County: Erie Cattaraugus
The proposed action is the improvement of a section of U.S. 219, a two-lane, uncontrolled access highway serving the north-south corridor from the southern terminus of Section 2 of the Southern Expressway and N.Y. 391 in North Boston, Erie County, to N.Y. 17 in Salamanca, Cattaraugus County, New York. The proposed Southern Expressway Sections 3-4, a 4-lane divided highway, will begin at the intersec-

tion of N.Y. 391 and Southern Expressway Sections 1-2 in the 20310 hamlet of North Boston and terminate south of the intersection of U.S. 219 and N.Y. 39 in the village of Springville. (Region 1)
(FHWA-NY-EIS-77-06-F)
COMMENTS MADE BY: COE DOI EPA DOT USDA HUD HEW FERC
State and Local Agencies
(EPA ORDER # 80645)

U.S. 60, Diamond to Hughestcn 06/02

West Virginia
County: Kanawha
The statement discusses the proposed reconstruction of US 60 from a 2-lane to a 4-lane highway from Diamond to Hugheston. The proposed facility is 9 miles long and parallels the Kanawha River in Kanawha County. There will be minor pollution effects resulting from construction. Also acquisition of additional right-of-way will require the displacement of varying number of families and businesses depending on which of three alternatives is chosen.
(FHWA-WV-EIS-74-07-F)
COMMENTS MADE BY: FPC DOT COE AHP DOI EPA
(EPA ORDER # 80596)

Louisiana North-South Expressway 06/05

Louisiana
County: Several
The proposed action is to provide a high capacity highway facility between Opelousas and Meeker. The proposed alignment will extend from the existing intersection of US 167 and US 190 east of Opelousas to US 167 near Meeker. From its southern terminus, the expressway will proceed in northerly direction following a curving alighment to the northwest. The expressway will run parallel to and immediately east of the Bayou Boiuf-Cocodrie Diversion Channel and will terminate at US 167 south of Meeker. A separate final EIS was filed with EPA on January 19, 1978 (ELR#80054) for the Alexandria to Monore segment.
Comments Made By: COE DOC USDA DOI DOT EPA
State and Local Agencies
Groups and Individuals
(EPA Order #80603)

Supplement	Date
Abbott Drive Capitol Avenue to Avenue 'G'	06/12

Nebraska
County: Douglas
This is a final supplement to a final EIS filed in May 1974 concerning improvement of Abbott Drive from 9th Street and Capitol Avenue to Avenue G in Omaha, Douglas County, Nebraska and Carter Lake, Pottawattamie County, Iowa. The improvements will include replacing the existing viaduct with a twin bridge structure and converting the present two-lane roadway into a four-lane facility with a 16-foot wide raised median and left-turn lanes. The length of the project is approximately 1.5 miles and will provide increased traffic capacity to serve Eppley Airfield and the Central Business District of Omaha.
(FHWA-NEBR-EIS-76-08-F)
(EPA ORDER # 80629)

Relocation of US 4, US 202 and NH-9 as I-393 06/27

New Hampshire
County: Merrimack
This statement supplements an EIS filed in May, 1974 concerning a proposed interchange on I-393 (formally designated as relocated US-4, US-202, and NH-9) in Concord City, Merrimack County, New Hampshire. The recommended location is at relocated Fort Eddy Road. The proposed interchange is a partial cloverleaf facility which will service both east and westbound traffic to and from the bypass. This interchange will relieve traffic congestion at the Fort Eddy Road Bridge Street intersection and provide an alternate route for commercial traffic.
(FHWA-NH-EIS-73-01DS)
(EPA ORDER # 80690)

TENNESSEE VALLEY AUTHORITY

Contact: Dr. Harry G. Moore, Jr.
Acting Director, Division of Environmental Planning
Tennessee Valley Authority
268 401 Building
Chattanooga, Tennessee 37401
(615) 755-3161 FTS 854-3161

Draft — Date

Crownpoint Uranium Mining Project — 06/16

New Mexico
County: McKinley

The proposed action involves the construction of a mine at the Crownpoint project located in McKinley County, New Mexico. The proposed action is threefold; the approval by DOI of new leases at the project; approval of the mine and reclamation plans for uranium mines constructed and operated by Mobile Oil Corporation; and participation by the TVA with Mobile in the construction and operation of these mines. Conventional underground mining is planned as the primary method to extract the uranium ore with possible situ leaching employed in some areas. This EIS has been prepared jointly by TVA and USDI.
(EPA ORDER # 80643)

U.S.Coast Guard

Contact: Mr. Don Dumlao
Environmental Impact Branch
U.S. Coast Guard
G-WEP-7/73
Washington, D.C. 20590

Final Date

Ohio R. Bridge & US 22, WVa.-Ohio 06/13

Ohio West Virginia
County: Jefferson Brooke

The proposed action is the granting of a U.S. Coast Guard permit for construction of a toll-free bridge and approaches in Ohio and West Virginia. The 2.5 mile project begins at a connection to existing US 22 (Stoney Hollow Boulevard) in Steubenville, Jefferson County, Ohio, and continues across the Ohio River to Main Street (US 22 and WV 2) in Weirton, Brooke County, West Virginia. Two alternate locations were considered: 1) a site across the Ohio River at Alikanna, and 2) an alignment in which the West Virginia approach would be the same but the Ohio approach would be skewed to the north. The action will result in the relocation of 63 families and 6 businesses.

COMMENTS MADE BY: DOI USDA COE DOC EPA ARC DOT GSA
State and Local Agencies
Individuals and Businesses

(EPA ORDER # 80633)

U.S. POSTAL SERVICE

Contact:

Mr. Robert Coven
Director, Office of Program Planning
Real Estate and Building Department
U.S. Postal Service
Washington, D.C. 20260

Post Office Vehicle Maintenance Facility 06/23

Connecticut
County: Stamford, Fairfield
The proposed action consists of the construction of the U.S. Post Office General Mail Facility and Vehicular Maintenance Facility in the city of Stamford, Conn. and the transfer of approximately 645 U.S. Postal Service employees, wherein planned employment will number about 800 persons. These facilities are proposed for a 13-acre site, part of a 39-acre site known as the "standards brands" site, located at the southerly end of West Avenue and West of Betts Avenue within the city of Stamford. The cite adjoins the town of Greenwich along the western boundary of the tract.
Comments Made by: AHP EPA
State and Local Agencies
Groups, Individuals and Bussinesses
(ELR Order #80678)

VETERANS ADMINISTRATION

Contact: (For Housing Programs)
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(Medicine and Surgery)
Mr. Jon E. Baer
Chief, Environmental Planning Division
Veterans Administration
Washington, D.C.
(202) 389-3316

Final Date

Veterans Administration Cemetery, Riverside 06/02

California
County: Riverside
Proposed is the development of a new cemetery for the interment of Veterans at Riverside, California. The 750 acre site will include approximately 500 burial acres with a capacity of 437,000 burials, plus additional space for columbariums. Initial construction will supply burial sites for 40,000 interments, and Administration Building, Maintenance Center, and a water impoundment area which will serve a dual function not only as a vocal point of landscape, but as storage for irrigation water. Adverse impacts include additional traffic generated by funeral processions and visitors to the site.
COMMENTS MADE BY: USDA USAF EPA HUD DOI DOT
State Agency
(EPA ORDER # 80597)

DEPARTMENT OF AGRICULTURE

Contact: Mr. Barry Flamm
Coordinator
Environmental Quality Activities
U.S. Department of Agriculture
Room 359A
Washington, D.C. 20250
(202) 447-3565

Forest Service

Draft — Date

Landownership Adjustment Proposal, Chugach NF — 07/25

Alaska
This proposal presents a description of two land-ownership adjustment proposals made by the Chugach Natives, Inc., and Koniag Inc., that affect the Chugach National Forest. Chugach Natives Inc., proposes 230,000 to 255,000 acres of the Chugach National Forest in the Prince William Sound area in exchange for its second-round village and its regional lands in the Bremner and Copper River watersheds and on the Kenai Peninsula. Koniag Inc., proposes to acquire the remainder of the National Forest land on Afognak Island, which totals approximately 310,000 acres, in exchange for the majority of its village and regional lands on the Alaska Peninsula (USDA-FS-R10-DES(ADM)-7801)
(EPA ORDER # 80800)

Snow Bowl Ski Area Proposal, Coconino NF — 07/05

Arizona
County: Coconino
This proposal describes six alternatives for the further development of the Snow Bowl ski area located in the Coconino National Forest, Coconino County, Arizona. The statement also discusses an access road to the Snow Bowl, which must coordinate with the plan for the ski area. The Snow Bowl is a 777-acre permitted ski area which was discussed in the final EIS, San Francisco Peaks Land Use Plan filed in December 1972, which emphasized winter sports as the major use.
(USDA-FS-R-3-DES-78-01)
(EPA ORDER # 80707)

Mammoth-Mono Planning Unit, Inyo NF — 07/07

California
County: Mono Madera Fresno
The proposed action involves the selection of a management plan for the National Forest lands within the Mammoth-Mono Planning Unit (MMPU). The plan will replace or continue the Multiple Use Management Plan, which will be in effect until the unit plan is selected. The proposed action does not in-

volve the planning of private lands. The project purpose is to resolve management problems and to respond to physical biological, social, and economic changes that have occurred since the Multiple Use Management Plan was approved in 1970. The entire MMPU is within the Counties of Mono, Madera and Fresno, California.
(USDA-FS-R5-DES(Adm)-78-07)
(EPA ORDER # 80717)

Pitch Project, Mining and Milling, Gunnison NF 07/18

Colorado
County: Saguache
The proposed action is the issuance of approvals, permits, and licenses to the Homestake Mining Company for the implementation of the Pitch Project located in Gunnison National Forest, Saguache County, Colorado. The project will consist of mining and milling operations involving uranium ore deposits which will take place over an estimated period of 20 years. A mill will be constructed and operated as long as ore is available. Waste materials will be buried onsite at the head end of a natural valley.
(USDA-FS-R2-DES(ADM)-FY-78-03)
(EPA ORDER # 80773)

Priest River, Wild and Scenic Class., Kaniksu NF 07/14

Idaho
County: Boundary Bonner
It is proposed that 18.5 miles of the Priest River and about 5,732 acres of adjacent land located in the Kaniksu National Forest, Boundary and Bonner Counties, Idaho be included in the National Wild and Scenic Rivers System and be classified, designated and administered as a wild river area. Approximately 360 acres of private land which is owned by Burlington Northern Inc. will be acquired through exchange. Administration will be by the USDA except for 140 acres of state land to be administered by Idaho. Specific management directions are also discussed.
(USDA-FS-R1-(04)-DES-Leg-78-10)
(EPA ORDER # 80754)

Moyie River, Management and Protection 07/14

Idaho
County: Boundary
The proposal recommends the Moyie River, Kaniksu National Forest, Boundary County, Idaho not be included in the National Wild and Scenic River System, but that other measures be taken towards preservation of the area. These measures would involve management and protection of the river area and associated values be achieved through National Forest lands, State planning for State lands, and local county flood plain zoning and other zoning for private lands along the river.
(USDA-FS-R1(04)-DES-Leg-78-09)
(EPA ORDER # 80760)

Couer d'Alene Planning Unit, Management Plan 07/31

Idaho
County: Shoshone
The proposal recommends a land management plan for the Coeur d'Alene Planning Unit in Shoshone County, Idaho. The plan involves features such as: 1) designation of 22,000 acres plus, for dispersed recreation, 2) use of 1310 acres for a Research Natural Area, and 3) recommending allocation of land for significant deer and elk winter range. Development through utilization of timber and mineral resources are also recognized. A small portion of Trout Creek roadless area will be maintained as a wilderness area.
(USDA-FS-R1-04-DES-Adm-78-11)
(EPA ORDER # 80825)

Troy Project ASARCO Inc, Proposed Mining Operation 07/10

Montana
County: Lincoln
This proposal concerns an application by ASARCO Incorporated for the issuance by the USDA for permits and leases to develop and mine approximately 48 million tons of copper-silver ore over a 19 year period in the Bull Lake Valley, Kootenai National Forest, Lincoln County, Montana. The ore would be milled at a plant site near the mine and transported to a copper smelter. The waste would be transported in slurry, through pipeline, to a tailing impoundment area for water recovery.
(EPA ORDER # 80731)

Logan Planning Unit, Flathead National Forest 07/18

Montana
County: Flathead Lincoln
This project concerns a land management plan for the Logan Planning Unit, Flathead National Forest in Flathead and Lincoln Counties, Montana. The proposed action will effect 89,200 acres of land which is divided into six management units of similar resource potentials and problems. The major features of the plan provide for: 1) recreation, 2) road corridors, 3) high output of wood products, 4) wildlife habitat, 5) protection of trout habitat, and 6) roadless areas.
(USDA-FS-RI(10) DES-Adm-78-10)
(EPA ORDER # 80778)

Cranberry Wilderness, Monongahela NF 07/14

West Virginia
County: Pocahontas Webster

The proposed action recommends that 35,550 acres of land within the Monongahela National Forest, Pocahontas and Webster Counties, West Virginia be added to the National Wilderness Preservation System. Other recommendations include: 1) that the area be named Cranberry Wilderness; 2) USDA purchase minerals contained in the area; and 3) the Cranberry Glades Botanical Area be excluded from the proposed wilderness. The purpose of the proposed action is to develop long-term management direction.
(USDA-FS-WO-DES-LEG-78-11)
(EPA ORDER # 80762)

Upper Shavers Fork Sub-Unit, Monongahela NF 07/17

West Virginia
County: Pocahontas Randolph
The project proposal concerned involves a ten year management plan for the Upper Shavers Fork Sub-Unit located in the Counties of Pocahontas and Randolph, West Virginia. Features of the management which are to be implemented or are under consideration include: 1) recreational opportunities; 2) timber sales and cultural timber work; 3) even and uneven aged management; 4) modified cutting methods; 5) temporary ban of work in Cheat Mountain RARE II area; 6) necessary but protective road system; 7) acquisition of surface/subsurface rights, reserved mineral rights on National Forest lands, and coal mining.
(USDA-FS-R9-DES-ADM-78-02)
(EPA ORDER # 80770)

Final Date

Island Park Planning Unit, Targhee NF 07/18

Idaho
County: Fremont
Proposed is the Island Park Planning Unit in Targhee National Forest, Fremont County, Idaho. The land management plan for the 501,000 acre unit sets forth the allocation of land to various resource uses and activities: recreation, commodity outputs, environmental considerations, and wilderness studies. Adverse impacts include some road construction, some adverse effects on water quality, and construction effects.
(USDA-FS-R4-FES(ADM)-78-2)
COMMENTS MADE BY: AHP USDA HUD DOI EPA
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80775)

Willow Springs Unit, Mark Twain N.F. 07/12

Missouri
County: Douglas Howell Ozark
Proposed is a Unit Plan for the Willow Springs Unit in

Douglas, Howell, and Ozark Counties, Missouri. The proposal would establish 4 broad management zones and cover the time period from October 1, 1977 to September 30, 1989. The various areas will be managed for recreational or timber harvesting purposes, depending on the character of the area. The plan calls for construction of 86 miles of trail, new picnicking, boating, and camping areas, and 49 miles of new road. Adverse effects include soil erosion, increased noise levels, and reduced timber capability.
(USDA-FS-R9-FES(Adm)76-06)
COMMENTS MADE BY: HEW DOI EPA USDA
State and Local Agencies
(EPA ORDER # 80747)

Placid-Blanchard Unit Plan, Lolo N.F. 07/10

Montana
County: Missoula
Proposed is the implementation of a revised Multiple Use Plan for the Placid-Blanchard Planning Unit, Lolo National Forest, Missoula County, Montana. The plan recommends that 25,210 acres be managed in various combinations for recreation, aesthetics, fisheries, wildlife, watershed, timber, and range. Another 3,610 acres, 150 of the essentially roadless area, and a near natural area of 3,460 acres, will be managed with only minimum development for back-country recreation, aesthetics, fisheries, wildlife, and watershed. Natural conditions will be modified on 7,970 acres.
(USDA-FS-R1(6)-FES-ADM-77-7)
COMMENTS MADE BY: FPC HEW USDA DOI EPA
State Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80729)

Rural Electrification Administration

Draft	Date
Nebraska Public Power Dist., Transmission Facility	07/21

Nebraska
County: Several
This proposal concerns the approval of funding by REA for a portion of the proposed 329 miles of 345kv transmission facilities. The facilities, as proposed, will be constructed in the Counties of Cheyenne, Deuel, Keith, Lincoln, Custer, Sherman, Buffalo, Frontier and Red Willow. The new substations, Keystone, Sweetwater and Red Willow will connect with several existing facilities, modified by construction. Four alternatives are under consideration.
(USDA-REA-EIS(ADM)78--10-D)
(EPA ORDER # 80792)

Soil Conservation Service

Draft	Date
White's Mill Flood Prevention and Drainage, RC&D	07/11

South Carolina
County: Sumter
This proposal concerns the management and alteration of 145 acres of land in Sumter County, South Carolina, to prevent flooding and improve drainage. Land treatment will include such measures as land leveling, open ditches, tile drains, field ditches,brush control, and improved management practices. The proposed structural measures consist of about 0.7 miles of channel work with a bottom width of three feet. All of the channel work will be on previously altered ephemeral streams.
(USDA-SC-EIS-RC&D-(ADM)-78-1-(D)-SC)
(EPA ORDER # 80737)

Hungry Hall Flood Prevention and Drainage 07/17

South Carolina
County: Clarendon Sumter
The purpose of this proposal is to eliminate flooding and improve drainage on farm lands within Clarendon and Sumter Counties, South Carolina. The planned project will consist of land treatment and 3.5 miles of channel work on previously altered ephemeral streams. Land treatment measures will consist of on-farm drainage (open and closed), field borders, wind breaks and wildlife food and cover planting. The main channel which is 2.4 miles long will have a bottom width of 3 to 8 feet, and the lateral will have a bottom width to three feet.
(USDA-SCS-EIS-RC&D-(ADM)-78-2-(D)-SC)
(EPA ORDER # 80768)

Marshland Watershed Project 07/28

Washington
County: Snohomish
This proposal concerns watershed protection and flood prevention in Snohomish County, Washington. The project would finish the remaining works of improvement involving the reconstruction and raising of approximately 2.9 miles of existing levee to provide the same level of protection as is now being provided by the 2 reaches of levee along the Snohomish River. This will require raising the levee by about three feet, and the use of riprap in some sections.
(USDA-SCS-EIS-ADM)
(EPA ORDER # 80814)

Soak and Piney Creeks Watershed 07/20

West Virginia
County: Raleigh
The Soak Creek Watershed is located in Raleigh County, in Southern West Virginia. It includes all of the drainage area of Soak Creek from its headwaters to its confluence with Piney Creek, an area of about 3,690 acres of 5.8 square miles. The watershed has a population of about 3,500 people. The only incorporated town in the watershed is Sophia with a 1970 population of 1,300 people.
(USDA-SCS-EIS-WS(ADM)78-2-(F)WV)
(EPA ORDER # 80785)

Final Date

Lake Verret Watershed (2) 07/26

Louisiana
County: Ascension Assumption Iberville
Proposed is a project for watershed protection, flood prevention, and drainage in Ascension, Assumption, and

Iberville Parishes, Louisiana. Approximately 168 miles of channel work with appurtenant measures, structures for water control, and measures to minimize adverse effects to fish and wildlife will be installed. There will be a loss of about 29 acres of Type 7 Wetland due to project channel rights-of-way; channel rights-of-way required for construction will occupy about 5 acres. Additional effects include the clearing of 1,200 acres of forest land, and a reduction in air quality.
(USDA-SCS-EIS-WS(Adm)-78-1-(F)-LA)
COMMENTS MADE BY: EPA DOC COE DOI USDA HEW
State and Local Agencies
(EPA ORDER # 80803)

Rural Abandoned Mine Program (RAMP) 07/07

National
The Soil Conservation Service proposes to implement policies, procedures and regulations for the Rural Abandoned Mine Program (RAMP). The purpose of this EIS is to evaluate the potential environmental consequences of implementing the program in different ways. This program (RAMP) will help landowners voluntarily develop and apply plans for reclamation, conservation, and development of eligible lands affected by coal mining. It provides cost sharing to landowners through long-term agreements, funded through Congressional appropriations from RAMP funds.
COMMENTS MADE BY: USA DOI HEW USDA EPA ARC TVA
(EPA ORDER # 80725)

S. Branch Little Nemaha Watershed 07/21

Nebraska
County: Johnson Lancaster Otoe
Proposed is the South Branch Little Nemaha Watershed Project, designed to provide watershed protection and flood prevention. The planned works of improvement include land treatment measures (on-going and accelerated), 14 floodwater retarding structures, 46 grade stabilization structures, and associated on-farm terrace systems. All structural measures and beneficiaries are located in Johnson, Lancaster, and Otoe Counties, Nebraska.
(USDA-SCS-WS(Adm)77-1-F-NE)
COMMENTS MADE BY: USA HEW EPA AHP DOI USDA
State Agencies
(EPA ORDER # 80446)

CIVIL AERONAUTICS BOARD

Contact: Mr. Ivars V. Mellups
Office of the General Counsel
Civil Aeronautics Board
1825 Connecticut Avenue, NW
Washington, D.C. 20428
(202) 673-5205

Final	Date
Chicago-Midway Low Fare Route Proceeding	07/18

This environmental impact statement has been prepared in conjunction with the Chicago Midway Low-Fare Proceeding, Docket 30277. An issue in this proceeding is whether the Civil Aeronautics Board should authorize new service between Chicago's Midway Airport and the Cities of Detroit, St. Louis, Cleveland, Kansas City, Pittsburgh, and Minneapolis/St. Paul. There are five active applicants for new authority. The proponents of this action cite two primary benefits. First, the traveling public would experience lower fares and secondly, Midway Airport would be revitalized.

COMMENTS MADE BY: EPA DOT
Local Agencies

(EPA ORDER # 80776)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
Assistant Secretary for Environmental Affairs
Environmental Affairs
Department of Commerce
Washington, D.C. 20230
(202) 377-4335

Maritime Administration

Draft	Date
Tank Vessels Engaged in Domestic Trade	07/20

The proposal of this statement would provide assistance in the construction of tank vessels in the guarantee of financial obligations (notes, bonds, etc.) including interest, that are obtained in the private market by US citizens for the construction of such vessels in United States shipyards under Title XI financing. The primary purpose of the program is to promote the growth and modernization of the US Merchant Marine by enabling private owners to obtain longterm financing as is available to the larger, financially stronger corporations.
(MA-EIS-7302-78051-D)
(EPA ORDER # 80783)

Nat'l Oceanic and Atmospheric Admin.

Draft	Date
Proposed Port Fourchon Development Plan	07/28

Louisiana
County: Lafourche
The proposed action is approval of a loan offer to the Greater Lafourche Port Commission to fund the fourth phase of a multiport facility to accomodate the needs of fishing/seafood industry, recreation/tourism industry, the offshore oil industry and the Louisiana Offshore Oil Port, Inc. (LOOP) in LaFourche Parish, Louisiana. These actions will include channel dredging, relocation and maintenance of Belle Pass entrance channel, stone jetty and drainage improvements, dredging and stabilization of a floatation canal, and construction of a bulkhead.
(EPA ORDER # 80823)

Final	Date
Project STORMFURY, Atlantic Weather Modification	07/14

This project is a scientific experiment designed to explore the structure and dynamics of Western Atlantic tropical cyclones and the potential of modification.

The experimentation is to test the hypothesis that the maximum winds of hurricanes can be reduced by at least 10 to 15 percent by seeding the proper clouds with freezing nuclei (silver iodide). Each experiment will consist of 17 flights over a 60 hour period, with approximately 875 pounds of silver iodide being dispensed in 4 separate flights over an 8-10 hour period. The operational area is primarily located east of the Bahamas, north of Puerto Rico and South of Bermuda.
COMMENTS MADE BY:
State and Local Agencies
(EPA ORDER # 80712)

Listing of Three Sea Turtles as Threatened Species 07/26

Proposed is the listing and protection, by regulation, of the green sea turtle (Chelonia mydas), the loggerhead sea turtle (Caretta caretta), and the Pacific redley sea turtle (Lepidochelys olivacea) as threatened species under the authority of the Endangered Species Act of 1973. The action is designed to prevent further decline in the populations of the three species of sea turtles. The major adverse impact will be a short-term economic impact and will be suffered by those who take, import, export, and trade these species and/or their products.
COMMENTS MADE BY: COE EPA CEQ
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80804)

Michigan Coastal Zone Management Program 07/05

Michigan
Proposed is the approval by the Secretary of Commerce of the Coastal Management Program application of Michigan pursuant to P.L. 92-583. Approval would permit implementation of the proposed program, allowing program administration grants to be awarded to the state, and would require that federal actions be consistent with the program. Approval and implementation would restrict or prohibit certain land and water uses in parts of the Michigan coast, while promoting and encouraging development and use activities in other parts.
COMMENTS MADE BY: USDA DOC DOD USA DOE HUD DOI DOT USCG EPA FERC
State and Local Agencies
Groups and Businesses
(EPA ORDER # 80711)

Supplement Date

Atlantic Groundfish Fishery (S-2) 07/14

This statement is the second draft supplement to a final EIS filed with CEQ in June 1977, concerning changes to the

Atlantic (New England) Ground Fishery Management Plan for haddock, cod and yellowtail flounder fisheries. These recommended changes would substantially modify the present regulations (50 CFR 651) on groundfish harvest. Proposed changes include: 1) increasing the OY for haddock to 200,000 MT and 26,000 MT for cod; 2) recreational allocations; 3) establishing a minimum mesh size for gillnets; 4) mandatory retention of all regulated species taken; 5) revised fishery closure procedures.
(EPA ORDER # 80764)

Atlantic Billfish/Shark, Preliminary Management 07/28

This statement supplements a final EIS filed in January concerning preliminary fishery management plan for Atlantic billfishes and sharks, which prohibited the retention of billfishes and other non-target species taken incidental to directed fisheries for tunas and sharks within the US Fisheries Conservation Zone, and sets shark allocation for foreign nations. The proposed action is to extend into the 1979 fishing season, the fishing plan and the implementation of procedures to protect non-target species in directed foreign shark fisheries by imposing area and gear limitations.
(EPA ORDER # 80821)

Proposed NOAA West Regional Center Development 07/28

Washington
County: Several
This proposal supplements a final EIS filed in January of 1976 concerning the NOAA West Regional Center Development. This statement describes and considers 10 alternative sites on which NOAA proposes to construct about 550,000 square feet of building space, 300,000 square feet of outdoor work space and mooring space for twelve fishery and oceanographic vessels. The purpose of the project is to consolidate the major organizational components of NOAA which are presently located at several sites in and around Seattle.
(EPA ORDER # 80819)

DEPARTMENT OF DEFENSE, Air Force

Contact: Col. Luis F. Dominquez
Department of the Air Force
Room 5D 431, Pentagon
Washington, D.C. 20330
(202) 697-7799

Draft | Date

Air Force Missle Mx: Milestcne II | 07/14

The US Air Force proposes the development of a new Intercontinental Ballistic Missile (ICBM) Force and basic system known as Mx. The Mx system will soon require a limited number of full-scale prototype missiles and a series of tests associated with these prctotypes. This development and test program is known as a Full-Scale Engineering Develcpment (FSED). The prcpcsal discusses the feasibility of proceeding with the FSED phase.
(EPA ORDER # 80761)

U.S. ARMY CORPS OF ENGINEERS

Contact: Dr. C. Grant Ash
Office of Environmental Policy Department
Attn: DAEN-CWR-E
Office of the Chief of Engineers
U.S. Army Corps of Engineers
1000 Independence Avenue, S.W.
Washington, D.C. 20314
(202) 693-6795

Draft — Date

Shoreline Development in Pago Pago Harbor — 07/28

American Samoa
This proposal concerns a comprehensive evaluation program which will be used by the COE, Honolulu District, in granting, denying or conditioning permits within Pago Pago Harbor, Tutuilia Island, American Samoa, is proposed and those types of activities which may require preparation of a separate environmental statement identified. The development of the comprehensive evaluation program was based on analysis of the cumulative environmental effects of past construction activities in Pago Pago Harbor.
(Honolulu District)
(EPA ORDER # 80817)

Wailupe Stream, Flood Control & Allied Purposes — 07/14

Hawaii
County: Honolulu
The proposed plan of improvement for Wailupe Stream, Oahu, Honolulu County, Hawaii, consists of extending the existing channel 212 feet offshore of the stream mouth; revetting the mouth; and deepening and lining the existing channel from the mouth through the Kalanianaole Highway Bridge. Also recommended in the proposed plan are the following actions: 1) lining 6,835 feet of the existing channel from the revetted section to the debris basin; 2) deepening the debris basin to increase its capacity; and 3) lining about 100 feet of Kelui Tributary.
(Honolulu District)
(EPA ORDER # 80755)

Removal and Disposal, Floatable Debris, Boston — 07/10

Massachusetts
County: Suffolk
The proposed project provides for a one-time program to rid Boston Harbor, located in Suffolk County, Massachusetts of its sources of floatable debris. These sources are potentially hazardous to navigation, suppressant to land values and aesthetically unpleasant. The debris include dilapidated shorefront structures, derelict vessels

and loose on-shore debris. Existing floating debris will be removed from the Harbor area. All debris would be delivered to one or the other of two staging areas, crushed and compacted and taken to a sanitary landfill in Marshfield for disposal.
(New England District)
(EPA ORDER # 80733)

Austin Lake, Nollwood Development Corp., Permit 07/28

Michigan
County: Kalamazoo
This proposal considers the issuance of a Federal permit to the Nollwood Development Corporation for land alterations at Austin Lake, Portage, Kalamazoo County, Michigan. The proposed permit application involves the placement of fill sand dredged from a marsh into two (2) acres of the same marsh adjacent to Austin Lake for the purpose of raising low ground areas to a grade suitable for residential construction. Once the two acres of marsh are filled, the applicant would develop an additional eight adjacent acres of uplands into residential homesites.
(Detroit District)
(EPA ORDER # 80816)

Red River Backwater Flood Control, Sicily Island 07/11

Mississippi
County: Catahoula Franklin
This proposal concerns the advisability of providing flood protection to the Sicily Island, Catahoula and Franklin Parishes, Louisiana. The measures to be taken include: a levee, gravity flood-gates, a 300-cubic foot/second pumping station, and a 750-cubic foot/second pumping station. Recommended as part of the proposal are the acquisition and management of 1,400 acres of wildlife lands, and the construction of water supply and control facilities in the Lake Louis-Bayou Louis system to reduce project-induced losses.
(Vicksburg District)
(EPA ORDER # 80732)

Kill Van Kull Navigation Project, Newark Bay 07/17

New York New Jersey
County: Several
This project consists of the widening and deepening of the Federal Navigation Channels in Kill Van Kull, Richmond County, New York and Newark Bay, Union, Essex, and Hudson Counties, New Jersey. The entrance to Kill Van Kull and north along Newark Bay will be deepened from 35 to 45 feet MLW in rock. Ports Elizabeth and Newark Channels and attended pierhead channels are also included. Widening will be done in select areas to permit safer turns and eliminate sharp turns, with dredged material being disposed of in the New York Sight.
(EPA ORDER # 80765)

Arkansas-Red River Basin Chloride Control 07/05

Texas Oklahoma Kansas
County: Several
The purpose of the proposed projects are to reduce by 4,185 tons per day the chloride concentration entering Keystone Lake and the Arkansas River to achieve a concentration level acceptable for municipal, industrial, and agricultural use. The proposed plan for correction in the Arkansas River Basin would be to develop and operate collection and disposal facilities at four natural mineral pollution source areas located in Oklahoma. The four areas are; 1) the Salt Fork of the Arkansas River (Area I); 2 on the Cimarron River (Areas II-III; and 3) on Salt Creek, a tributary of the Cimarron river (Area IV).
(Tulsa District)
(EPA ORDER # 80708)

Final Date

Isle of Hope Marina Expansion, Permits 07/21

Georgia
County: Chatham
The proposed action is the granting of two permits for the expansion of the existing Isle of Hope Marina on Skidaway River, In Georgia. Proposed work includes construction of additional floating docks, dredging, construction of bulkhead with fill, and construction of appurtenant structures. Dredging activities will cause an increase in suspended solids and turbidity, and .431 acre of marsh will be eliminated by the bulkhead and backfill. (Savannah District)
COMMENTS MADE BY: DOC USDA DOI HEW HUD USCG EPA
State Agencies
Groups and Individuals
(EPA ORDER # 80794)

Blue Waters Ditch Improvements, East St. Louis 07/12

Illinois
County: St. Clair Madison
The proposed plan of improvement will provide the Blue Waters area, a segment of the East St. Louis and Vicinity interior flood control project, with protection against interior flooding from a design storm of 100-year frequency. Approximately 18 miles of new or enlarged ditches will be constructed; two natural water detention areas totalling about 1,000 acres will be designated, and a 2,600 c.f.s. pumping station will be constructed. Adverse impacts include noise and dust during the 3.5 year construction period, the location of large ditches near residential areas, development of the flood plain and restriction of

land use in natural detention areas. (St. Louis District)
COMMENTS MADE BY: EPA DOI AHP USDA DOT FPC HEW HUD
State and Local Agencies
(EPA ORDER # 80741)

Lake Rebecca Park Development 07/07

Minnesota
County: Dakota
Proposed is a plan for the enhancement of fish and wildlife values and the development of public use (recreation) facilities at Lake Rebecca, located in Hastings, Dakota County, Minnesota, adjacent to lock and Dam No. 2 on the Mississippi River. This statement presents information concerning existing conditions on and related to the site, and a plan based upon the needs of the community, the capability of the resource, and the willingness of the local sponsor to participate. (St. Paul District)
COMMENTS MADE BY: EPA USDA DOI DOT USCG
State Agencies
(EPA ORDER # 80719)

Dale Hollow Lake, Continued O & M 07/05

Tennessee Kentucky
County: Several
Proposed is the continued operation and maintenance of a dam and lake authorized for flood control and hydroelectric power generation, and operation and management of outdoor recreation facilities at Dale Hollow Lake, Obey Lake, Tennessee and Kentucky. Adverse impacts include; water degradation as a result of overloaded wastewater treatment facilities, disturbance of vegetation, and boat concentrations near heavily used recreation area. Also, spawning is generally adversely affected by control of the lake for flood control. (Nashville District)
COMMENTS MADE BY: USDA DOI FPC HEW EPA TVA
State Agencies
(EPA ORDER # 80710)

Forest Grove Dam and Reservoir, Caney Creek 07/12

Texas
County: Henderson
Proposed is the granting of a permit for the construction of a dam by the Texas Utilities Services Inc. on Caney Creek, Henderson County, Texas. Plan implementation calls for the construction of the Forest Grove Dam, circulating water intake canals and discharge structures, a pump station and pipeline and reservoir relocations. The reservoir will cover 4 to 5 miles of existing Caney Creek and will have a surface area of approximately 1500 acres. Adverse impacts include the inundation of 1,500 acres and the associated displacement of wildlife; the loss of 5.2 miles of flowing

stream and its ecosystem; and construction-related impacts.
(Fort Worth District)
COMMENTS MADE BY: EPA COE AHP USDA DOC DCE FERC HEW DOI
DOT VA
State and Local Agencies
(EPA ORDER # 80744)

Supplement	Date
South Fork Zumbro River Watershed, (S-2)	07/24

Minnesota
County: Rochester Olmsted
This statement supplements a final EIS filed in May 1973 concerning flood control of the Zumbro River Basin located in Rochester and Olmsted Counties, Minnesota. The proposed plan is a combination of structural and nonstructural measures proposed by the Corp and Soil Conservation Service (SCS). This statement considers comments and objections to a supplement filed in November 1976. The selected plan includes channel modification, levees and other features, combined with SCS headwater reservoirs and land treatment measures.
(Chief of Engineers)
(EPA ORDER # 80797)

Tulsa Urban Renewal Authority, River Parks Project 07/03

Oklahoma
County: Tulsa
This EIS supplements a final filed in December 1976 which concerned the issuance of an Army Permit to the Tulsa Urban Renewal Authority. In April of 1978 this permit was transferred to the River Parks Authority which is now applying for revision of the permit. The revision, if approved, would allow the construction of a low water weir which was discussed on a conceptual basis in the final EIS. The proposed structure would be located on the Arkansas River in Tulsa County, Oklahoma.
(Tulsa District)
(EPA ORDER # 80705)

Portsmouth Refinery and Terminal, Permit 07/28

Virginia
This proposal concerns the Hampton Roads Energy Company's (HERCO) application for COE permit approval to construct an oil refinery complex on the west bank of the Elizabeth River in Portsmouth, Virginia. This work includes: 1) construction of a marine terminal, 2) dredging of tanker and barge mooring areas and access channels, and 3) installation of an oil spill containment system. The purpose of this statement is to consider additional refinery capacity on the eastern seaboard and alternative sites.
(Norfolk District)
(EPA ORDER # 80824)

DEPARTMENT OF ENERGY 118

Contact: Mr. Robert Stern
Office of NEPA Affairs, Rm. 7119
Department of Energy
1200 Pennsulvania Ave., NW
Washington, D.C. 20461
(202) 566-9760

Final Date

Seaway Group Salt Domes - SPR 07/14

Texas
County: Brazeria Fcrt Bend
Proposed are five candidate sites for Early Storage Reserve (ESR) facilities for the Strategic Petroleum Reserve (SPR) progras. The sites are frcs the Seaway Group cf salt domes located in the Gulf Coast regicn of Southeastern Texas. Adverse effects include shcrt-tera, corstructicn related pollution; hydrocarbon emissicns associated with tanker loading and off-loading; impact on water quality frcm possible oil and brine spills; impact of brine disposal to the Gulf of Mexico; and resultant impact to the flcra and fauna which would be affected by such cil or brine spills. (DOE/EIS-0021)
COMMENTS MADE BY: EPA NOAA COE USDA AHP
(EPA ORDER # 80763)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Joseph McCabe
Director, Office of Federal Activities
Room WSMW 537, 401 M Street, S.W.
Washington, D.C. 20460
(202) 755-0780

EPA, REGION 10

Final — Date

Vancouver Lake Reclamation Study — 07/03

Washington
County: Clark
Proposed is the awarding of grant funds to the Port of Vancouver for the rehabilitation and restoration of Vancouver Lake. The primary objective in the restoration of Vancouver Lake is to improve the water quality and lake conditions to the extent that residents of Clark County and the greater Portland metropolitan area can use and enjoy the lake for recreational purposes. The measures outlined in the Master Plan for the Rehabilitation of Vancouver Lake are proposed to increase the depth of the lake to the extent that water-oriented recreation may occur within and adjacent to the lake.
(EPA-10-WA-CLARK-POV-LI-77)
COMMENTS MADE BY: USDA HUD DOI COE EPA
State and Local Agencies
Groups and Individuals
(EPA ORDER # 80706)

Supplement — Date

Central Kitsap Co. Wastewater Facilities — 07/14

Washington
County: Kitsap
This proposal supplements a final EIS filed in May, 1976 concerning Kitsap County wastewater facilities project which included a 16" interceptor along Bucklin Hill Road and a 24" transmission line to the sewage treatment plant. Following revision of the comprehensive land use plan, Kitsap County has requested approval and grant assistance to construct a 24" line along Bucklin Hill Road and a 30" transmission line north of pump station no. 9 to convey wastewaters to the sewage treatment plant.
(EPA ORDER # 80758)

EPA, REGION 4

Draft — Date

Swift Creek Chemical Complex, Permit — 07/07

Florida
County: Hamilton
This proposal concerns the issuance of an NPDES permit to the Occidental Chemical Company for the construction of a new chemical plant in Hamilton County, Florida. The construction of the new Swift Creek Chemical Complex is part of a two phase plan to increase the superphosphoric acid capacity of its north Florida phosphate fertilizer manufacturing complex. The facility will require approximately 50 acres for the plant and 275 acres for a cooling pond and other features.
(EPA-904/9-78-012)
(EPA ORDER # 80721)

Final	Date
US Steel Corp., Number 8 Blast Furnace, Permit	07/26

Alabama
County: Jefferson
The action proposed is the issuance of a NPDES permit to the United States Steel Corporation for the modernization of the steel plant facilities at Fairfield, Jefferson County, Alabama. These changes will include the addition of a new blast furnace and auxiliaries, a third Q-BOP furnace, a 57-oven coke battery, 4 additional soaking pits, and the idling of 4 old coke batteries. These changes will replace existing blast furnace operations at the US Ensley Steel Plant. The blast furnace complex will occupy 13.15 acres of the total 5,000 acres involved in the Fairfield operations.
(EPA/904-9-78-015)
COMMENTS MADE BY: HEW USDA HUD DOI COE
State Agencies
Groups
(EPA ORDER # 80805)

Ghent Generating Sta., Units 3 & 4 07/07

Kentucky
County: Carroll
Proposed is the expansion by Kentucky Utilities of the Ghent Station by adding two 500 megawatt units which will approximately double the station's electrical generating capacity. The expansion will involve: the additional clearing of 13.3 acres to add to 60 acres formerly cleared during construction of the existing units 1 and 2, two generating units, a 660 foot stack, two mechanical draft cooling towers, expansion of the switchyard, expansion of ash pond, new water intake and discharge structures and a 40 mile long 345 kilovolt transmission line to the Frankfort area. Adverse effects include increased noise and air pollution during construction.
COMMENTS MADE BY:
(EPA ORDER # 80727)

EPA, REGION 5

Draft	Date
Madison Metropolitan WWT and Discharge	07/14

Wisconsin
County: Dane
The proposed action concerns the expansion of the existing sewage treatment facilities and construction of advanced waste treatment facilities at the Madison Metropolitan Sewerage District's Nine Springs Sewage Treatment Plant in Dane County, Wisconsin. This action will also require the issuance of an NPDES permit. The effluent will be transmitted via the existing pipeline and effluent ditch to Badfish Creek. Three alternatives were considered.
(EPA-5WI-Dane-Madison-WWTP-78)
(EPA ORDER # 80756)

EPA, REGION 6

Draft	Date
Lakeview Wastewater Treatment Facilities	07/14

Arkansas
County: Baxter
This proposal considers the construction of a wastewater treatment (WWT) plant located in Lakeview, Baxter County, Arkansas, which is designed to serve 3,000 persons at 100 gallons/day for an average wastewater flow of 300,000 gpd in the 1995 design year. The collection system will serve the Towns of Lakeview, Edgewood Bay, Leisure Hills, Bull Shoals State Park, Lakeview Recreation Area and the Gaston Road Area. Several alternatives were considered including no-action, upgrading on-site disposal systems, and construction of a municipal collection and treatment system.
(EPA ORDER # 80751)

FEDERAL MARITIME COMMISSION

Contact: Mr. Paul Gonzalez, Director
Office of Environmental Analysis
Federal Maritime Commission
1100 L Street, NW
Washington, DC 20573
(202) 523-5835

Final — Date

Cargo Transport, U.S.Gulf/Atlantic to Far East — 07/03

The statement concerns FMC's investigation of the transport of containerized cargoes between various US Atlantic/Gulf and Far East ports. The proceeding, Docket No. 73-38: Council of North American Shipping Association, et.al. v. American Mail Lines Ltd. et.al. was instituted to determine if transport of these cargoes by rail to and from Far East ports under joint rail-water through rates is contrary to sections of the Shipping Act, 1916 and violative of Section 8 of the Merchant Marine Act of 1920. By the Rail-water mode less energy is consumed but pollutant emissions would increase by approximately 2,891 short tons over the U.S.

COMMENTS MADE BY: EPA
State Agencies
Business

(EPA ORDER # 80702)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director, Environmental Affairs Division
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 566-0405

Draft — Date

Mt. Vernon Campus Square, University of DC — 07/21

District of Co
The proposal discussed concerns the granting of funds to the University of the District of Columbia. The University is presently housed in 14 buildings in various sections of the District. Plans are being prepared by the University to consolidate the programs in new facilities located in downtown Washington, D.C. The new campus would accomodate 6517 full time equivalent students and would be located on four blocks directly north of Mt. Vernon Square in the northwest section of the city.
(EDC-78005)
(EPA ORDER # 80789)

Union Station Renovation, Nashville — 07/21

Tennessee
County: Davidson
The proposed action involves the renovation of Union Station, a railroad terminal, for use as federal offices plus community and commercial space in Nashville, Davidson County, Tennessee. The new facility would provide space for eight government agencies presently housed in outlying leased locations. The proposed building would provide approximately 72,700 occupiable square feet of space, of which 47,700 square feet would house 163 federal employees and 25,000 square feet would be leased.
(EPA ORDER # 80793)

Final — Date

Fort Kent Border Station, International Bridge — 07/11

Maine
County: Aroostock
The proposed project involves the construction by the General Services Administration, Public Buildings Service, of a new border station facility in Fort Kent, Aroostook County, Maine, to replace the existing inadequate and outmoded wooden station leased from the State of Maine. The proposed site will encompass a minimum area of approximately 45,000 square feet and will consist of three buildings.
(EM- 78001)
COMMENTS MADE BY: EPA FPC GSA DOI DOC TRE SBA LAB
State and Local Agencies
Individuals
(EPA ORDER # 80735)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Director, Office of Environmental Quality
Department of Housing and Urban Development
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-6308

Draft — Date

Carrollwood Meadows Subdivsion — 07/12

Florida
County: Hillsborough
The proposed action is the issuance of mortgage insurance to the US Home of Florida, Incorporated for development of Carrollwood Meadows Subdivision in Hillsborough County, Florida. The proposed site is located in the northwest portion of the County, just outside the Tampa City limits. The total acreage consists of 394.4 acres and is expected to consist of approximately 955 dwelling units.
(HUD-R04-EIS-77-19-D)
(EPA ORDER # 80739)

Sunnyview Farms Subdivision, City of Delaware — 07/13

Ohio
County: Delaware
The proposed action involves a request for mortgage insurance for the residential development of a 150.4 acre tract of land, taking place over approximately a ten year period in the central western edge of the City of Delaware, Delaware County, Ohio. Development will include the construction of approximately 712 housing units of which 286 will be singly family detached, six single family attached, three twin singles, and 420 two and three story multifamily units. Land area within the development is being reserved for open space and school usage.
(HUD-R05-EIS-78-06-D)
(EPA ORDER # 80749)

Monserrate Towers, Sabana Adajo Ward, Carolina — 07/17

Puerto Rico
This proposal concerns the construction of Monserrate Towers I and II in Sabana Adajo Ward, Carolina, Puerto Rico. The project will consist of two, 20 story, multifamily buildings located on 10.56 acres of land. The HUD will subsidize the monthly rent for tenants who qualify under the Section 8 program. The applicant, Interstate General Corporation, will also provide for recreation, cultural, and commercial areas and facilities.
(EPA ORDER # 80769)

Northwest Park Subdivision 07/12

Texas
County: Harris
The proposed action is the application by Rosslyn Road, Incorporated for mortgage insurance for the development of the Northwest Park Subdivision, located in the northwest portion of Harris County, Texas. When completed, the proposed subdivision, which encompasses approximately 457 acres, is expected to consist of approximately 1007 dwelling units.
(HUD-RC6-EIS-78-28-D)
(EPA ORDER # 80742)

Westbranch Subdivision 07/14

Texas
County: Harris
The proposed action concerns the development of the Westbranch Subdivision in northwest Harris County, Texas by the Affiliated Capital Corporation and Center Savings Association. These businesses propose the development of 412 acres of land and the construction of approximately 1,090 single family units. Application has been made for home mortgage insurance and requires approval of HUD.
(HUD-RC6-EIS-78-29D)
(EPA ORDER # 80759)

Parkway West and Westgreen Subdivision 07/19

Texas
County: Harris
The proposed action is the approval by HUD of home mortgage insurance for Parkway West and Westgreen Subdivisions located in Harris County, Texas. The Corporations of Mischer and Homecraft propose to build two subdivisions on a 595 tract of land composed primarily of single family homes with some multifamily and commercial reserves. The subdivisions, combined, will provide housing for approximately 6,000 people.
(HUD-RC6-EIS-78-26D)
(EPA ORDER # 80780)

Glen Iris Subdivision 07/27

Texas
County: Harris
The proposed action is for HUD to accept for home mortgage insurance the proposed Glen Iris subdivision on 254 acres located in Harris County, Texas. When completed in approximately six years the subdivision will contain about 1,280 single-family homes plus some convenience shopping facilities. The applicant is White and White Incorporated.
(HUD-RC6-EIS-78-31D)
(EPA ORDER # 80806)

Silver Firs-Snohomish Cascade Master Plan 07/10

Washington
County: Snohomish
The proposed project concerns the Silver Firs-Snohomish Cascade Residential Development in Snohomish County, Washington. The development consists of 500 acres in Silver Firs, approximately 1300 acres of the Snohomish Cascade area and will provide a full range of housing, recreation, schools, community business and service facilities. The project when completed, within 20 to 30 years, will provide approximately 600 housing units. In addition to a no-build alternative, lower and higher dersity alternatives are considered.
(HUD-R10-EIS-78-5D)
(EPA ORDER # 80730)

Final Date

The Foothills Development, Tucson 07/27

County: Pima
Proposed is the granting of HUD/FHA mortgage insurance for the Foothills development, located in Pima County approximately 3.75 miles north of Tucson, Arizona. The project calls for development of a planned residential area contained on 621 acres (594 single-family dwellings and 70 town house units) with an estimated ultimate population of 2,300. The development is expected to have some adverse effects on energy consumption, modification of land forms, native plants, animals, and infrastructure.
(HUD-R09-EIS-77-1F)
COMMENTS MADE BY: DOI USDA VA AHP
State and Local Agencies
(EPA ORDER # 80807)

Six Forks North, Mine Valley Subdivision, Raleigh 07/19

North Carolina
County: Wake
The proposed action is the approval of FHA home mortgage insurance for Six Forks North - Mine Valley Subdivisions, Raleigh, North Carolina. The project involves a 700 acre tract of land purchased by Key Homes, Inc. Approximately 152 acres of the original 700 acre tract have been developed for uses other than single-family housing, including sale of about 101 acres, flood control and recreational land, and light office, institutional and shopping facilities.
(HUD-R04-EIS-78-05-F)
COMMENTS MADE BY: USDA DOI EPA FERC FEW GSA
State and Local Agencies
(EPA ORDER # 80779)

Final Date

Residential Conadonga Development, Toa Baja 07/12

Puerto Rico
Proposed is the development of 171 dwelling units in a tract of land of 20.3 cuerdas (19.7 acres) located in Ward Candelaria of the town of Toa Baja, Puerto Rico. These are the fourth and fifth sections of a project that consists of 671 single-family units in 105 cuerdas (102 acres). The project provides 5.6 acres of Community Facilities. Adverse impacts include permanent change in topography; increased air, water and noise pollution; and construction-related pollution.
COMMENTS MADE BY: EPA DOI DOI HEW NRC BUI VA GSA
State and Local Agencies
(EPA ORDER # 80743)

Lakemeer Subdivision 07/27

Tennessee
County: Shelby
Proposed is a residential community on about 667 acres located northeast of Memphis, Tennessee. Development plans include single-family, multi-family, and commercial land uses. Focal point of the development will be a 35-acre fishing lake surrounded by single-family lots with a 1.5 acre park to provide fishing and picnic areas. Adverse impacts include no endangered species habitat; noise levels and air quality generally remain within acceptable limits.
(HUD-RC4-EIS-77-16F)
COMMENTS MADE BY: HEW DOI FERC USDA EPA
State and Local Agencies
(EPA ORDER # 80810)

Walnut Grove Woods, Memphis 07/27

Tennessee
County: Shelby
Proposed is a subdivision about 900 acres located in east Shelby County, Tennessee along Wolf River east of Memphis city limits. It is proposed to develop the site in single-family, multi-family, commercial, and office uses, in accordance with existing zoning regulations. Adverse impacts include endangered species habitat; increased stormwater runoff; and increased noise levels and air quality. Five families would be displaced.
(HUD-RC4-EIS-77-17F)
COMMENTS MADE BY: DOI HEW DOC USDA
State and Local Agencies
(EPA ORDER # 80811)

Kirby Meadows Subdivision 07/27

Tennessee
County: Shelby
Proposed is the development of 269 acres in southeast Shelby County, Tennessee, into the Kirby Meadows subdivision. Plan implementation calls for the construction of single-family, multi-family, commercial and office structures for a planned community of approximately 1,700 families. Adverse impacts include an increase in storm water runoff; the covering of 6 minor archaeological sites; construction-related pollution; and increased levels of air and noise pollution.
(HUD-R04-EIS-77-15F)
COMMENTS MADE BY: GSA HEW DOI USDA
State and Local Agencies
(EPA ORDER # 80812)

Timberhills Subdivision 07/14

Texas
County: Harris
The proposed action is for the Department of HUD to accept the proposed Timberhills Subdivision, located in the northeast section of Harris County, Texas, for HUD/FHA mortgage insurance purposes. When completed in approximately 9 years, the subdivision will contain approximately 2148 single-family homes on 537 acres plus recreational facilities to serve the subdivision. Adverse effects include the removal of potential forestland and livestock grazing land from production, and an increased demand for fossil fuels through heavy dependence on the automobile for transportation.
(HUD-R06-EIS-78-24F)
COMMENTS MADE BY: USDA COE EPA AHP DOI DOT
State and Local Agencies
(EPA ORDER # 80757)

City of Aurora Housing Developments 07/03

Colorado
County: Arapahoe
Proposed is the approval of FHA mortgage insurance for five housing developments in Arapahoe Co., Colorado. The developments requesting assistance are: Tollgate Villare (4,903 units), Aurora Highlands (3,790 units), Willow Park (596 units), Summer Valley Ranch (2,307 units) and Smoky Hill 400 (3,173 units). All are located within the city of Aurora with the exception of Smoky Hill 400 which is in unincorporated Arapahoe County. Adverse effects include the possibility of residences being located within zones with aircraft crash potential and zones of excess aircraft and roadway noise. Imcreased noise, water, and air pollution will also result.
(HUD-I.O. 8 EIS-78 IX F)
COMMENTS MADE BY: AHP EPA HEW DOE USDA DOI HUD
State and local agencies
Groups and Businesses
(EPA ORDER # 80704)

Supplement	Date
Riverton New Community, (S-1)	07/21

New York
County: Monroe
This supplement concerns the proposed, and later approved, action of a final EIS filed in November 1971, concerning application for Title VII funds by Riverton Properties, Inc. for the Riverton New Community, Monroe County, New York. This supplement proposes the withdrawal of these funds in an effort to avoid possible financial losses. The proposal includes the following actions: 1) acquisition of real property; 2) disposal of project land; 3) termination and amendment of land use covenants; 4) payment for certain expenditures; and 5) other various settlements.
(EPA ORDER # 80788)

Draft Date

Lovick-Trussville Water Project 07/20

Alabama
County: Jefferson
The proposed action will involve the extension of a potable water supply to residents within the Lovick-Trussville Impact Area, located in Jefferson County, Alabama. The project will extend water to 153 households, dispersed over 6.5 square miles, and require placement of 47,520 linear feet of pipe. The existing Birmingham Water Works Board (BWWB) mains would be tapped and water piped into the impact area. The BWWB will assume the related engineering and maintenance responsibilities.
(CD-4-C2-21A-LVT)
(EPA ORDER # 80786)

Corcoran Fringe Wastewater Facilities 07/27

California
County: Kings
Proposed is the release of Federal funds by HUD for the construction of the Corcoran Fringe Wastewater Facility in Kings County, California. Three alternatives are under consideration as follows: 1) construction of a community collection system and connection to the existing facility; 2) construction of a community collection system and a treatment facility which would be independent of the existing city facility; and 3) rehabilitation of individual disposal systems and implementation of a maintenance district (no-project).
(EPA ORDER # 80809)

Lafayette Place Urban Development, Boston 07/28

Massachusetts
County: Suffolk
The proposed Lafayette Place development project represents a public and private investment program in the center of downtown Boston and encompasses a major retail/hotel complex, a new City garage and ancillary public improvements. The project area, extending generally from Washington Street to Chauncy and Essex Streets and from Avon Street to Hayward Place and Exeter Place, encompasses approximately 6 acres of predominantly vacant land, in the City of Boston, Suffolk County, Massachusetts. The program's goals are to rejuvenate the retail area along Washington Street and foster round-the-clock activity in the core of downtown Boston.
(HUD(CDBG)-R01-EIS-78-1D)
(EPA ORDER # 80820)

Eagle-Market Street Development Project (UDAG) 07/18

North Carolina
County: Buncombe
This proposal concerns an application for HUD funding thrcugh the Urban Develcpment Action Grant Prcgram by the City of Asheville, Buncombe County, North Carclina. The renewal plan as drafted includes project details such as land acquisition, relocaticn, land use, public works improvements, site plans, and financing. The purpose of this project is to attract private investment in an attempt to solve problems of out migraticn and declining tax base.
(EPA OEDER # 80777)

4447 Duke Street Rehabilitaticn, Alexandria 07/28

Virginia
County: Fairfax
The prcposal is an applicatien for funds tc rehabilitate the existing Shirley Duke and Regina Apartments located on Duke Street in Alexandria, Fairfax County, Virginia. The project activities include the replanning and reconstruction of the intericr units tc provide 2,113-1 and 2 bedroom units, replacement cf roofs and intericr utility systems, commercial ccnstructicn of seven recreaticnal areas, paving of parking areas, and minor rehabilitaticn of the commercial area.
(HUD-000-35198-PM-SB)
(EPA OEDER # 80813)

Final Date

Enka Water Project Phase I 07/11

North Carolina
County: Buncombe
Proposed is a three step plan tc upgrade water service in the Enka Area of Buncombe Ccunty, North Carclina. The project will consist cf three construction activities: (1) a 12' waterline running approximately 7,000 feet along Monte Vista and Sand Hill Schccl Roads frcm Sar Hill to Holbrock Roads, (2) a 16" waterline running approximately 11,500 feet along Holbrook, Pisgah View and Cardler Knob Roads, from Monte Vista Road tc a storage tank site, and (3) a 3,000,000 gallon water storage tank lccated cn Cedar Hill at the end of the 16' water line extending frcm Candler Knob Road. This systen will be used fcr water supply, emergency reserves and fire fighting.
COMMENTS MADE BY: DOI FERC EPA COE EEW TVA
(EPA OEDER # 80736)

Pedestrian Walkway, Upper Darby Township 07/18

Pennsylvania
County: Delaware
The prcposed action is the application for Ccmmunity Develcpment Block Grant funds from HUD. The proposal

is the construction of an enclosed pedestrian walkway over West Chester Pike at the intersection with Sixty Ninth Street to physically separate pedestrian movement between the 69th Street Transit Terminal and the 69th business area in the Upper Darby Township, Delaware County, Pennsylvania. This action is a multi-year project and is scheduled to be started in August, 1978 and completed within ten months.
COMMENTS MADE BY: EPA GSA DOT
State Agencies
Businesses
(EPA ORDER # 80772)

Beadle Greenway Area Redevelopment Plan 07/11

South Dakota
County: Minnehaha
Proposed is the redevelopment of Beadle Greenway Area, an older deteriorating section of the city, Sioux Falls, South Dakota, consisting of approximately 85,000 residents. It is located on the left bank of the Big Sioux River upstream from the central business district. The project area is bounded on the north by the Big Sioux River and 12th street, on the east by Cliff Avenue, on the south by 15th Street extended to and along the Chicago and northwestern railroad, and on the west by 2rd Avenue. It is also located adjacent to the central business district and Pawick Park. Approximately 500 people reside in the Beadle Greenway area.
COMMENTS MADE BY: USDA EPA AHP HUD
State and Local Agencies
(EPA ORDER # 80734)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 4256 Interior Bldg.
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Bureau of Land Management

Draft — Date

West-Central Colorado Coal Resources Development — 07/28

Colorado
County: Several
The proposed actions of this statement are the review and consideration for approval of the needed leases and applications associated with six mining and reclamation plans to mine Federal and private coal on existing leases by 1980, 1985 and 1990. The statement contains a two-level analysis of regional impacts associated with the proposed mining and reclamation plans and site-specific analyses of the plans. Two alternatives are considered which include a no-build and an alternative which involves a different rate of production.
(USDI-BES-78-28)
(EPA ORDER # 80818)

Seven Lakes Grazing Management Program — 07/14

Wyoming
County: Fremont Sweetwater Carbon
The action proposed concerns the Seven Lakes area located in Fremont, Sweetwater and Carbon Counties, Wyoming. The proposal recommends that three allotment management plans (AMPs) be fully implemented. These AMPs would consist of deferred rotation or deferred grazing systems for 15 livestock operators. Recommended use of the area is 54,869 winter sheep animal unit months (AUMs) for livestock; 1,325 winter sheep AUMs for wildlife; and 464 winter sheep AUMs for wild horses. Livestock rotation would be accomplished by fencing, herding and selected water developments.
(USDI-BES-78-26)
(EPA ORDER # 80752)

Final — Date

Uncompahgre Basin Resource Area Grazing — 07/14

Colorado
County: several
Proposed is the implementation of a domestic livestock grazing program for the Uncompaghre Basin Resource Area (approximately 525,775 acres of national resource lands)

in the Montrose District, located in west central Colorado. The overall objective of the proposed action is to increase livestock/wildlife forage by 12,645 AUMs, from a total of 51,315 AUMs existing now to a total of 63,960 AUMs by 2006. Components of the proposed action are: (1) improved management, (2) trailing on 480 acres, (3) custodial management on 29,460 acres, (4) elimination of grazing on 3,020 acres, and (5) continuation of unallotted status on 13,550 acres. (FES-78-14)
COMMENTS MADE BY: AHP EPA DOI
State and Local Agencies
(EPA ORDER # 80753)

Offshore Western and Central Gulf OCS Sale #51 07/20

Texas Louisiana Mississippi
The proposed lease sale comprises 148 tracts comprising 713,388 acres located in the Gulf of Mexico offshore of Texas, Louisiana, Mississippi and Alabama in water depths ranging from 5m to 160m and a distance from shore of 6.5km to 185km. If implemented, this sale is tentatively scheduled to be held in December 1978. Seventy-four percent of the tracts are gas prone and 26 percent are oil and gas prone.
COMMENTS MADE BY: DOE DOC DOI EPA USCG COE NRC
State and Local Agencies
Businesses
(EPA ORDER # 80784)

Bureau of Reclamation

Draft Date

Uintah Unit, Central Utah Project, Ashley NF 07/19

Utah
County: Uintah Duchesne
This proposed project is located in Uintah and Duchesne Counties, Utah and will involve the Uintah and Whiterocks dam and rivers, modification of 13 high country lakes in Ashley National Forest and 15 miles of rehabilitation on existing channels. The main purpose of the project is to provide water for the Uintah and Ouray Indian Reservation. Other features of the project will provide for: 1) municipal water supply, 2) recreation facilities, 3) big game range improvements and fishery habitat structures, and 4) flood control.
(INT-DES-78-27)
(EPA ORDER # 80782)

Geological Survey

Draft	Date
Pronghorn Mine, Mining and Reclamation Plan	07/07

Wyoming
County: Campbell
This action involves the approval of surface mining and reclamation plan, Pronghorn Mine, Mobile Oil-Consolidation Coal Company, Campbell County, Wyoming. The plan proposes mining of about 5 million tons annually and describes mining operations of 22 years that would directly affect 1,268 acres, including 857 acres of Federal mineral estate. The land surface is privately owned. Coal is intended for electric power generation.
(DES 78-25)
(EPA ORDER # 80718)

INTERSTATE COMMERCE COMMISSION

Contact: Mr. Richard I. Chais
Chief, Section of Energy
and Environment
Room 3373
12th & Constitution Ave., N.W.
Washington, D.C. 20423
(202) 275-7692

Draft — Date

Southern Pacific, Discontinuance of Operation — 07/07

California
County: San Mateo Santa Clara San Francisco
The Southern Pacific Transportation Company proposes to discontinue its passenger train service between San Francisco, San Francisco County, through San Mateo County to San Jose, Santa Clara County, California, a distance of 47 miles. If discontinuance is authorized, the primary inter-urban mass transportation system in the West Bay Corridor of northern California will be eliminated. The Southern Pacific serves 24 intervening communities along the Peninsula route. This petition does not consider the elimination of freight service.
(EPA ORDER # 80726)

Final — Date

Railroad Abandonment, Bonita Jct-Seagoville — 07/31

Texas
County: Several
This proposal concerns the abandonment of 144.14 miles of branch line railroad between Bonita Junction and Seagoville, Texas. The Counties that would be impacted by this project are Nacogdoches, Rusk, Cherckee, Anderson, Henderson, Kaufman and Dallas. The alternatives considered are: 1) denial of action, 2) partial abandonment, 3) abandonment of operations only, and 4) continued operations with non-SP resources. (Docket No. AB12-Sub. No. 53)
COMMENTS MADE BY: EPA DOE DOT DOI COE SEA AHP
State Agencies
Businesses
(EPA ORDER # 80826)

NUCLEAR REGULATORY COMMISSION

Contact: Mr. Voss A. Moore
Assistant Director for Environmental Projects
P-518
Washington, D.C. 20555
(301) 492-8446

Final — Date

Blue Hills Sta. Units 1 & 2 — 07/25

Texas
County: Newton
The proposed action is the construction by Gulf States Utilities Company of the Blue Hills Station Units 1 and 2 in eastern Texas. The station will employ 2 pressurized water reactors to produce outputs of approximately 2814 MWt each. Two steam turbine generators will use the heat produced to provide approximately 957 MWe (gross) each. The action will result in commitment of approximately 123 acres, and may have adverse effects on the red-cockaded woodpecker, an endangered species. Site preparation and construction may adversely impact the Mill Creek Watershed.
(NUREG-0449)
COMMENTS MADE BY: AHP USDA COE EPA FPC HEW DOI DOT
State and Local Agencies
(EPA ORDER # 80799)

Supplement — Date

Floating Nuclear Power Plants, Part II (S-2) — 07/12

This supplement to the final EIS filed with CEQ in September 1976, provides further consideration of a number of topics discussed in the FEIS, particularly the environmental parameters peculiar to riverine and estuarine siting. The supplement also provides additional information regarding the potential siting at or near ocean shorelines, sabotage potential, alternative energy sources and protection of the coastal environment.
(NUREG-0056-Addendum)
(EPA ORDER # 80745)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Affairs
U.S. Department of Transportation
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Final **Date**

Proposed West Mesa Airport, Albuquerque 07/21

New Mexico
County: Bernalillo
Proposed is the acquisition of approximately 5,075 acres of land for the construction of a new general aviation airport to serve the City of Albuquerque and the County of Bernalillo, New Mexico. Project implementation consists of two runways, taxiways, aircraft parking aprons, aircraft storage and maintenance, lighting systems, instrument landing systems and airport traffic control towers. No significant impacts on the environment are anticipated.
COMMENTS MADE BY: EPA DOI COE USDA AHP HEW DOT
(EPA ORDER # 80791)

Federal Highway Administration

Draft **Date**

North Camp Creek Parkway Extension 07/27

Georgia
County: Fulton Douglas
This proposed action concerns the construction of the North Camp Creek Parkway Extension which will begin at the intersection of Butner Road and the existing Camp Creek Parkway in Fulton County and will extend to Lower River Road in Douglas County, Georgia. Features of the project include a four-lane, controlled access parkway extension of approximately 5.7 miles in length. In addition to a no-build alternative, three others are considered.
(FHWA-GA-EIS-78-02-D)
(EPA ORDER # 80808)

Reconstruction of US 24, Logansport 07/06

Indiana
County: Cass Miami Wabash
This project proposes the relocation of US 24 located in several counties of Indiana. The relocation would begin on existing US 35 west of the City of Logansport, Cass County,

easterly for a varying distance (dependent on the chosen alternative) to the US 31-US 24 interchange, northwest of Peru City, Miami County, Indiana. A secondary termini is being considered as the west end of the US-24 By-Pass around Wabash City, Wabash County. The improvement will be a four-lane divided highway with a 60-foot median, with partially controlled access.
(FHWA-IND-EIS-77-03-D)
(EPA ORDER # 80713)

Elkader Bypass, IA-3 07/07

Iowa
County: Clayton
The proposed project involves the improvement of a segment of Iowa 13 in Clayton County in northeast Iowa. The proposed improvement provides for a two-lane facility for a length of approximately 2.4 miles. This statement studies four alignments, including three relocations and one reconstruction of the existing Iowa 13. Alternates are: 1) two-lane facility following present alignment, 2) two-lane eastern bypass, proceeding northeast, rejoining existing alignment, 3) two-lane partial bypass, proceeding north, rejoining Iowa 13, and 4) two-lane bypass paralleling Alternate 2.
(FHWA-IOWA-EIS-78-02-D)
(EPA ORDER # 80720)

US-31 Relocation, Matthew Rd. to I-94/I-196 07/31

Michigan
County: Berrien
This project proposal consists of relocating 18.4 miles of existing free access US-31 from Matthew Road to the I-94/I-196 interchange within Berrien County, Michigan. The project features a dual, six lane, limited access right-of-way freeway separated by a variable width medium. Additionally, a mile long business loop is being considered to connect with I-94. Also proposed along with these actions are various activities such as, reconstruction, replacement, widening and construction of other roadways in the project area.
(FHWA-MI-EIS-78-02-D)
(EPA ORDER # 80827)

Forest Highway 23, White Pine 07/05

Nevada
County: White Pine
The proposed project consists of reconstructing Forest Highway 23, which exists as a dirt road, located in White Pines County, Nevada, to recreational road stardards. FH-23 begins approximately seven miles south of Ely on US 6, 50, and 93, and runs easterly to Cave Lake State Recreation Area. The route continues to the north and then westerly

and terminates at US 93 five miles north of McGill. The project length is approximately 33.5 miles, and will have a 24 foot travel way with a proposed 200 foot right-of-way.
(FHWA-NV-EIS-78-01-D)
(EPA ORDER # 80709)

US 74, Independence Boulevard Corridor 07/18

North Carolina
County: Mecklenburg
The proposed action is the construction of a multilane freeway facility between the proposed outer loop freeway and the Central Business District loop freeways in Charlotte, Mecklenburg County, North Carolina. Alternatives to the proposed action are an express transitway and major improvements to the existing facility, as well as a no-major improvements option. All alternatives are presently under consideration, and no preferred or recommended alternative has been selected.
(FHWA-NC-EIS-77-02-D)
(EPA ORDER # 80774)

US 2 from Surrey Easterly to Rugby 07/24

North Dakota
County: Ward McHenry Pierce
The proposed project is the construction of a two-lane roadway parallel to the existing roadway on US 2 from Surrey to the Souris River crossing and from Towner to Rugby in Ward, McHenry and Pierce Counties, North Dakota. The project would provide a four-lane divided highway approximately 46 miles long. The proposed improvement requires purchasing additional right of way. The existing roadway will remain in place to serve as part of the four lane facility.
(FHWA-ND-EIS-78-03D)
(EPA ORDER # 80795)

Waverly Bypass, TN-1 07/12

Tennessee
County: Humphreys
The proposed project is an improvement of TN-1 from the end of the present four-lane section about 5.2 miles west of TN-13 in downtown Waverly, Tennessee to about 2.7 miles east of TN-13. The project will pass through or around Waverly, Tennessee, in Humphreys County and varies from 7.8 to 8.6 miles in length depending on the alternative selected. The proposed improvement will have four traffic carrying lanes throughout its length.
(FHWA-TN-EIS-77-08-D)
(EPA ORDER # 80746)

I-81 Improvements, I-77 North/South Junctions 07/10

Virginia
County: Wythe
This proposal concerns the construction of approximately 9 miles of interstate highway in Wythe County, Virginia. This project will complete the last segments of both I-81 and I-77 and will extend from the existing south I-81/I-77 interchange near Wytheville, to the north I-81/I-77 interchange near Fort Chiswell, which is presently under construction. The project when completed will provide a six lane, controlled access interstate highway. Alternatives include: 1) no-build, 2) upgrading of Route 11, and 3) five alternatives for partial relocation.
(FHWA-VA-EIS-78-01-D)
(EPA ORDER # 80728)

Bucklin Hill Area Transportation Study 07/07

Washington
County: Kitsap
The proposed project is intended to improve or supplement the existing Bucklin Hill Road located in Kitsap County, Washington. Several alternatives are being considered to relieve the current and projected traffic congestion problems on Bucklin Hill Road and in the city center of Silverdale. Alternative alignments within two corridors are being studied in detail with mass transportation proposals overlaid on each proposal. The new or improved facility will connect SR-303, Brownsville Highway on the east and the SR-3 north-south corridor on the west.
(FHWA-WA-EIS-78-03-D)
(EPA ORDER # 80723)

Bucklin Hill Area Transportation Improvements 07/25

Washington
County: Kitsap
The proposed project is intended to improve the existing Bucklin Hill Road, Kitsap County, Washington. A new or improved transportation facility will connect WA-303 on the east and WA-3 on the west. The purpose of the proposed facility is to relieve the current and projected traffic congestion problems on Bucklin Hill Road and in the city center Silverdale area. In addition to no-build, two alternatives are being considered which consist of upgrading of the existing Bucklin Hill Road or new corridors in the Clear Creek Valley. (Region 10)
(FHWA-WA-EIS-78-03D)
(EPA ORDER # 80802)

AL-35, Rainsville to Fort Paine 07/12

Alabama
County: DeKalb
The proposed project consists of the widening, improving and/or relocating of Alabama Highway No. 35 in De Kalb County, Alabama. The 14.62 mile facility will extend from a point 1 mile east of Rainsville to a point 2.2 miles East of Fort Payne. Plans call for a four-lane divided rural highway except for 3 miles, through urban areas, which will be either an undivided five-lane urban type facility or a four-lane with a raised concrete or grassed median. The project will require the relocation of between 38 and 71 residences. (Region 4)
(FHWA-ALA-EIS-77-01-F)
COMMENTS MADE BY: HUD DOT USCG USDA TVA DOD EPA DOI
State and Local Agencies
(EPA ORDER # 80740)

I-630, I-430 and I-30 Connector, Little Rock 07/17

Arkansas
County: Pulaski
The proposed action is the construction of a multi-lane interstate facility in Little Rock, Arkansas. The completed project will be approximately 7.4 miles in length and will connect Interstate Routes 30 and 430. Approximately 2.56 miles of this route have been completed and 2.44 miles are currently under construction. These portions were designed as a six-lane interstate facility. Adverse effects include the relocation of residences and businesses, and the utilization of approximately 433 acres for the roadway and its right-of-way.
(FHWA-ARK-EIS-77-01-F)
COMMENTS MADE BY: EPA DOI USDA COE DOT
State Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80771)

CA-101, Santa Clara Co. 07/28

California
County: Santa Clara
Proposed is the improvement of S.R. 101 in Santa Clara County, California. The roadway will be an initial 6-lane facility running 11.8 miles from Cochran Road in Morgan Hill to Ford Road in San Jose. Seven interchanges are planned. The project will displace seven families and will require 819 acres of land. Construction noise and air pollution and disruption will result.
(FHWA-CA-EIS-74-13-F)
COMMENTS MADE BY: DOI COE EPA DOC HEW USDA DOT
State and Local Agencies
Groups, Individuals and Businesses
(EPA ORDER # 80815)

Hilo Bayfront Highway, FAP 19 07/03

Hawaii
The statement concerns the construction of a 1.3 mile segment of the 4-lane, divided Hilo Bayfront Highway (FAP 19) from west of the Wailoa River to the junction of Kalanianaole Avenue and Silva Street. An unspecified number of businesses will be displaced. A 4(f) statement is included concerning Honlulu Park, Banyon Drive Golf Course, and the Hilo Bay Oper Area.
(FHWA-HI-EIS-75-03-F)
COMMENTS MADE BY: USDA DOT DOI HEW EPA USCG AHP DOC USA COE
State and Local Agencies
Groups and Individuals
(EPA ORDER # 80703)

IA-518, Lee County 07/06

Iowa
County: Lee Henry Washington
Proposed is the construction of a six-mile segment of Iowa State Arterial 518 in Lee County, Iowa. The proposed construction provides for a four-lane divided highway which would generally follow the present alignment of US 61/218 between US 61 and US 218. Four alternative routes are offered. Adverse impacts include the acquisition of between 63 and 275 acres of land, between 7 and 29 homes and 4 to 9 businesses, depending upon the alternative selected; construction-related pollution; and increased levels of air and noise pollution. (Region 7)
(FHWA-IOWA-EIS-77-05-F)
COMMENTS MADE BY: HEW HUD USDA DOI EPA CCE DOT FEA
State and Local Agencies
Groups
(EPA ORDER # 80715)

Relocated S.R. 97 (Taneytown Bypass) 07/06

Maryland
County: Carroll
Proposed is the relocation of Maryland Route 97 between the crossings of Big Pipe Cr. east of Taneytown, and Piney Creek west of Taneytown. The relocations studied in this assessment are approximately 4 miles long and are located to the south of Taneytown in Carroll County. Initial construction will consist of a two-lane roadway. Ultimately, a four-lane divided highway with controlled access within a minimum 200 foot right of way will be provided. Adverse effects vary subject to the alternate chosen. (Region 3)
(FHWA-MD-EIS-77-01-F)
COMMENTS MADE BY: DOI COE DOT EPA USDA
State and Local Agencies
Groups, Individuals and Busiresses
(EPA ORDER # 80714)

Nebraska
County: Madison
The proposed roadway improvement involves the upgrading and reconstruction of a segment of Norfolk Ave. and 13th St. in Norfolk, Nebraska. The segment of highway under consideration on Norfolk Ave. begins at 15th St. and extends approximately 0.55 mile easterly terminating immediately east of 9th St. The segment of highway on 13th St. begins immediately south of Pasewalk Ave. and extends approximately 0.97 miles to north of Nebraska Ave. Improvements consist of widening both streets to four lanes with curb, medians, sidewalks, intersections, and driveways. (Regior 7)
(FHWA-NEBR-EIS-76-09-F)
COMMENTS MADE BY: DOT USAF COE USDA HUD DOI EPA
State and Local Agencies
(EPA ORDER # 80798)

Potsdam Relief Route, US 11 and NY-56 07/21

New York
County: St. Lawrence
Proposed is the construction of a new connection between US 11 and NY-56 in the Village and Town of Potsdam, thereby providing relief from the traffic problems in the Central Business area. The project will result in the moving of some families and commercial concerns along with the relocation of a village park and the altering of a second.
(FHWA-NY-EIS-75-06-F)
COMMENTS MADE BY: USCG DOT FPC DOI EPA HEW
State Agencies
(EPA ORDER # 80790)

Akron Innerbelt, S.R. 59, I-76/77 -- S.R. 8 07/03

Ohio
County: Summit
Proposed is the construction of 3.3 miles of the Akron Innerbelt, a portion of State Route 59, between I-76/77 and State Route 8, the west and north legs of the Akron Expressway System. The improvement will be a limited access highway of six lanes and two one-way marginal roads of two lanes each between Thorton Street and Market Street. Between 65 and 141 households will be displaced, subject to the alternate selected. (Region 5)
(FHWA-OHIO-EIS-77-01-F)
COMMENTS MADE BY: EPA DOI DOT HUD USA USDA USCG
State Agencies
Groups
(EPA ORDER # 80701)

Pennsylvania
County: Allegheny
The prcposed action is the construction of L.R. 1037-5D and 5E, the Allegheny Valley Expressway, from Bailies Run Road in East Deer Township, northward thrcugh Tarentum Borcugh, tc Burtner Road in Harrison Tcwnship. This 4-lane limited access facility is apprcximately 3 miles long. Included in this prcpcsed actior is a fully direc-tional interchange with Bull Creek Road, the widening and relccation of Bull Creek Road, and the relccatien cf Bull Creek and Little Bull Creek. The expressway wculd result in the elimination of 200 acres of vegetatien and the loss of various wildlife species. (Region 3)
(FHWA-PA-EIS-77-05-F)
COMMENTS MADE BY: USDA EPA HUD DOI COE
State and Lccal Agencies
Groups, Individuals and Businesses
(EPA OFDER # 80722)

I-90, Hilltop Interchange and Frontage Roads 07/13

Washington
County: Grant
The prcposed action ccnsists cf the corstructicn cf: 1) an interchange at locatien M.P. 143.86, near the point locally knewn as "Hilltop", and 2) approximately 8.02 miles of two lare, north and south frcntage roads. The frontage roads will begin in the vicinity of 'Hilltcp' and extend along and adjacent to Interstate Route 90. The north frontage road will terminate near section corner 11, 12, 14 and 13 cn County road S-SW. The south frcntage road will terminate near the Beverly-Burke Road Undercrcssing on County road R-SW. This construction area ends approxi-mately one mile southwest cf the tcwn cf Gecrge.
(FHWA-WA-EIS-77-01-F)
COMMENTS MADE BY: USDA COE HUD DOI EPA
State and Lccal Agencies
(EPA OFDER # 80748)

WA-16, Cheney Stadium to Taccma Narrows Bridge 07/24

Washington
County: Pierce
Proposed is the reccnstructicn of Bantz Boulevard, WA-16, from the vicinity of Cheney Stadium near Center Street to Sixth Avenue in Taccma, Washington. The balance of the highway to the Taccma Narrcws Bridge wculd ther be con-structed on a route approximately follcwing Nerth Ninth Street. This four-lane facility (ultimately planned as a six-lane freeway) is designed with four interchanges, two grade separations, twc bike-pedestrian structures, two frontage rcads, a storm sewer system, and a stcrm water storage basin at China Lake. The project is 3.4 miles in length. Families, businesses, and utilities will be re-located. (Region 10). (FHWA-WA-EIS-76-03-F)
COMMENTS MADE BY: COE USDA HUD EPA
State and Lccal Agencies
(EPA ORDER # 80796)

STH 35 (Lang Drive), LaCrosse 07/17

Wisconsin
County: LaCrosse
Proposed is the reconstruction of 1.13 miles of STH 35 (Lang Drive) from LaCrosse Street to St. Andrews Street, along the existing alignment. The roadway will be widened from two to four lanes and raised above 100-year flood levels in an effort to keep this traffic corridor open during future floods from both the LaCrosse and Mississippi Rivers. The roadway embankment material will be obtained by constructing a lake in the LaCrosse River floodplain. This project is located in LaCrosse County, Wisconsin.
(FHWA-WISC-EIS-75-03-F)
COMMENTS MADE BY: COE EPA HUD USDA USCG DOI
State and Local Agencies
Groups and Individuals and Businesses
(EPA ORDER # 80767)

Supplement Date

I-380, Black Hawk County (S-1) 07/06

Iowa
County: Black Hawk
This statement supplements a final EIS filed with CEQ in June 1975 concerning I-380 in Linn, Benton, Buchanan and Black Hawk Counties. The supplement relates to the section of I-380 from near US 218 in Waterloo easterly through Evansdale to Iowa 297. Adverse impacts include the additional acquisition of 25 acres of agricultural cropland, 24 acres of municipal row-crop, 16 acres of woodland, and 3 acres of residential land.
(FHWA-IOWA-EIS-71-03-FS)
(EPA ORDER # 80716)

FINAL SUPPLEMENT DATE

I-435 Extension, Johnson and Wyandotte Counties (S-3) 07/19

Kansas
County: Johnson Wyandotte
This supplement supplements a final EIS filed with CEQ in November of 1972. Proposed is the addition of 20.5 miles to the I-435 loop around greater Kansas City in Johnson and Wyandotte Counties, Kansas. The proposed facility, calls for a minimum six-lane, limited access facility, including interchanges and bridge crossings of the Kansas and Missouri Rivers. Adverse effects include the conversion of pasture, cultivated land, and dwelling unit tracts to right of way; the displacement of one church; the destruction of wildlife habitat; and increased levels of air and noise pollution. (Region 3)
(FHWA-KANS-EIS-72-04-FS-3)
COMMENTS MADE BY: HUD DOT HEW COE DOI USDA DOC EPA
State and Local Agencies
Individuals and Businesses
(EPA ORDER # 80781)

Urban Mass Transportation Administration

Draft	Date
Chicago-Franklin Line Rail Rapid Transit Project	07/07

Illinois
County: Cook
The proposed project is located in the central area of the City of Chicago, Cook County, Illinois. The proposed line will be a double track rail rapid transit facility, extending Cermak Road to Willow Street connecting the Englewood/Jackson Park and Ravenswood/Evanston services. The total length of the project is 4.65 miles; 3.53 miles underground, 0.88 miles at-grade, and 0.24 miles elevated transition to existing structure. There are five, with an optional sixth, stations planned.
(UMTA-IL-23-2005)
(EPA ORDER # 80724)

Pittsburgh Light Rail Transit Reconstruction	07/25

Pennsylvania
County: Allegheny
The proposal of this statement concerns the reconstruction of portions of 22.5 miles of a trolly system currently in operation in the South Hills Corridor, Pittsburgh, Allegheny County, Pennsylvania. This project includes complete reconstruction of 10.5 miles of the system including the Mt. Lebanon via Beechview trolly line and a section of the Shannon-Library and Shannon-Drake lines south of Castle Shannon, rehabilitation of power and communications systems on the other 12 miles of the system, and construction of a new downtown Pittsburgh distribution system.
(UTMA-PA-03-0012)
(EPA ORDER # 80801)

U.S. Coast Guard

Draft | Date

Puget Sound Vessel Traffic/Radar Surveillance | 07/12

Washington
County: Several

The proposed action consists of improving the existing Puget Sound Vessel Traffic Service (PSVTS) currently consisting of a Vessel Traffic Separation Scheme (TSS) and a Vessel Movement Reporting System (VMRS) for the Strait of Juan de Fuca, Rosaric Strait, and Puget Scund from Admiralty Inlet to Tacoma. The PSVTS alsc provides for radar surveillance from Admiralty Inlet to Seattle and mandatory vessel control. The proposal entails the expansion and upgrading of the existing PSVTS radar surveillance system and extending the radar coverage to include the Strait of Juan de Fuca, Rosario Strait, and Puget Sound south to north Vashcn Island. (EPA ORDER # 80738)

VETERANS ADMINISTRATION

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Final — Date

Bay Pines, VA Center, Improvements — 07/13

Florida
County: Pinellas
This project proposes construction on the existing site of a 520-Bed Medical and Surgical replacement Building with support facilities for the Veterans Administration Center at Bay Pines, Florida. A new 120-Bed Nursing Home Care Unit to supplement the existing Nursing Home and a 200-Bed Domiciliary are also proposed. Building 1, presently serving as a hospital patient building, and Building 23 functioning as a clinic, will both be renovated for administration and ancillary services not included in the proposed New Medical and Surgical Building.
COMMENTS MADE BY: DOI AHP COE USDA DOC
State and Local Agencies
(EPA ORDER # 80750)

SUMMARY OF 102 STATEMENTS FILED THROUGH JULY, 1978 (By Agency)

Agency	Draft 102's for Actions on which No Final 102's have been rec.	Final 102's on Legislation and Action	Supplements	Total Actions which Draft & Final Statements have been rec.
Agriculture, Dept. of	210	926	19	1155
Appalachian Regional Comm.	1	0	0	1
Architect of the Capitol	0	1	0	1
Canal Zone Government	0	2	0	2
Civil Aeronautics Board	0	3	0	3
Commerce, Department of	31	98	30	159
Consumer Product Safety Comm.	0	1	0	1
Defense, Department of	14	10	2	26
Air Force	9	31	2	42
Army	1	34	3	38
U.S. Army Corps of Engineers	576	1220	80	1876
Navy	11	48	5	64
Delaware River Basin Commission	3	8	0	11
Energy, Department of	2	7	1	10
Energy Policy Office	0	1	0	1
Energy Research & Devel. Admin.	4	18	0	22
Environmental Protection Agency	69	146	11	226
Federal Energy Administration	11	14	6	31
Federal Maritime Commission	3	0	0	3
Federal Energy Regulatory Comm.	84	72	6	162
Federal Trade Commission	1	0	0	1
General Services Administration	28	115	5	148
Great Lakes Basin Commission	1	0	0	1
HEW, Department of	2	20	0	22
HUD, Department of	93	425	11	529
Interior, Department of	161	437	10	608
International Boundary & Water Comm. -- U.S. and Mexico	0	10	0	10
Interstate Commerce Commission	12	19	0	31
Justice, Department of	2	3	0	5
Labor, Department of	5	9	0	14
Nat'l. Aeronautics & Space Admin.	10	27	5	42
Nat'l. Capitol Planning Comm.	5	9	0	14
Nat'l. Science Foundation	0	7	0	7
New England River Basins Comm.	3	0	0	3
Nuclear Regulatory Commission	54	197	16	267
Office of Science Technology	0	1	0	1
Ohio River Basin Commission	4	1	0	5
Pacific Northwest River Basins Comm.	3	0	0	3
Pennsylvania Ave. Devel. Corp.	0	1	0	1
Souris-Red-Rainy River Basins Comm.	1	0	0	1
State, Department of	5	8	0	13
Tennessee Valley Authority	8	33	0	41
Transportation, Department of	999	2500	64	3563
Treasury, Department of	4	7	0	11
Upper Mississippi River Basins Comm.	2	0	0	2
U.S. Postal Service	3	6	0	9
U.S. Water Resources Council	7	9	0	16
Veterans Administration	7	12	0	19
TOTALS	2449	6496	276	9221

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

102 MONITOR

The 102 Monitor is a monthly publication of the Environmental Protection Agency. In addition to its listing of Environmental Impact Statements which have been filed under the provisions of the National Environmental Policy Act (NEPA), the Monitor contains a list of EPA's comments, filed under the provisions of Section 309 of the Clean Air Act, as amended; items of current concern in NEPA case law; information on the environmental studies of the Council on Environmental Quality; and other matters of interest.

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